

PEMBANGUNAN MODEL KONSEP STANDARD PENGAJARAN GURU  
PENDIDIKAN JASMANI BERORIENTASIKAN AMALAN DAN KLUSTER  
PERWATAKAN GURU

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Tesis ini dikemukakan sebagai  
memenuhi syarat penganugerahan  
Ijazah Doktor Falsafah Pendidikan



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PERPUSTAKAAN TUNKU TUN AMINAH

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## ABSTRAK

Kajian ini bertujuan untuk membangunkan satu model konsep standard pengajaran guru Pendidikan Jasmani berorientasikan amalan dan kluster perwatakan guru. Pembangunan model konsep ini melalui 3 fasa pembinaan di mana fasa 1 menjurus kepada kajian keperluan atau kajian awalan dalam mengenal pasti punca masalah dan mengenal pasti konstruk serta dimensi bagi mengatasi permasalahan yang timbul melalui konsep dan pembinaan struktur konten (*content structure*). Fasa 2 pula menjurus kepada kajian rintis dan fasa 3 adalah merupakan peringkat kajian sebenar pengkaji yang mana sampel yang dipilih ialah guru yang mengajar subjek Pendidikan Jasmani. Pada peringkat fasa 1, setelah isu kajian dikenal pasti maka konstruk kajian dikupas melalui kaedah analisis dokumen dan temu bual pakar. Kedua-dua hasil dapatan dibuat analisis matrik bagi mendapatkan persetujuan pakar sebelum dimensi kajian dibentuk. Setelah konstruk dan dimensi dipersetujui, pengkaji melakukan analisis kualitatif menggunakan *Fleiss Kappa* bagi menentusahkan atribut kajian yang digunakan untuk membangunkan instrumen kajian. Setelah hasil analisis Kappa diperoleh, maka soal selidik dibangunkan berdasarkan nilai Kappa yang melebihi  $> 0.61$ , di mana nilai tersebut menunjukkan tahap persetujuan yang baik. Seterusnya pada fasa 2, kajian rintis dijalankan dan pengkaji akan menganalisis item menggunakan pendekatan pengukuran model Rasch bagi menentukan empat (4) diagnosis bagi tujuan pemeriksaan kefungisian item. Analisis rintis dijalankan menentukan (i) kebolehpercayaan dan pengasingan item-individu; (ii) nilai *Pt-Measure Corr* bagi mengesan *polarity* item yang mengukur konstruk; (iii) kesesuaian (*fit*) item mengukur konstruk; dan (iv) nilai korelasi residual terpiawai dalam menentukan item bersandar. Setelah melalui proses rintis, berdasarkan item yang benar-benar berkualiti, pengkaji menjalankan kajian sebenar pada fasa 3. Semakan kategori skala pengukuran mendapati skala Likert lima (5) mata sesuai digunakan dalam kajian ini. Bagi mengesahkan model konsep yang dibangunkan, berdasarkan analisis komponen utama (*Principal Component Analysis - PCA*) menggunakan pendekatan model pengukuran Rasch pengkaji memperolehi nilai *raw variance explained by measure* yang diperolehi lebih besar daripada 40%, nilai *first contrast unexplained variance* kurang daripada 10% dan nilai *first contrast eigenvalue* kurang daripada 3.0. Hasil dapatan kajian ini menunjukkan dengan jelas konstruk yang dibina adalah bersifat unidimensi dan disahkan merupakan komponen atau faktor kepada model konsep standard pengajaran guru Pendidikan Jasmani berorientasikan amalan dan kluster perwatakan guru yang dibangunkan.

## ABSTRACT

*This research aims to develop a standard concept of teaching for Physical Education teachers' model based on the teachers' practice and cluster disposition. The concept model development underwent three construction phases where by phase one focused on study needs research or the initial cause of the problems and to identify the constructs and dimensions to overcome problems that arises. Phase 2 focused on pilot studies and phase 3 is was the actual research study where researchers selected a sample consisting of Physical Education subject teacher. In the first phase, after identifying the issue of the research, the study constructs were explored through document analysis and expert interviews method. Both of these findings went through matrix analysis in order to obtain the consent of expert before dimensional research was formed. Once the construct and dimension was agreed upon, the researcher conducted a qualitative analysis using Fleiss Kappa to verify the study attribute that will be used to develop the research instrument. After the analysis of Kappa was obtained, the questionnaire was developed based on the Kappa score above 0.60 ( $Kappa > 0.61$ ) in which the value showed good agreement. In phase 2, pilot study was conducted and the researcher analysed the items using the Rasch Model measurement approach to determine the four (4) diagnosis to examine the functionality of the item. Pilot analysis was performed to determine; (i) the reliability and isolation of individual item; (ii) the Pt- Measure Corr value to detect items polarity that measure constructs; (iii) the items suitability (fit) in measuring constructs; and (iv) the value of residual correlation norm in determining independent item. After going through the pilot process, researcher got the quality item to run a real study in phase 3. Five (5) point Likert scale measurement was considered suitable in this study. In order to verify the model concept based on PCA (Principal Component Analysis), using rasch model approach, researcher found out that the raw variance explained by measure was greater than 40%, first contrast unexplained variance value was less than 10% and first contrast eigenvalue was less than 3.0. The finding showed clearly that the construct is unidimensional and can be verified as a component of factor to develop a standard concept of teaching for Physical Education teachers' model based on the teachers' practice and cluster disposition.*



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## SENARAI SINGKATAN

AAHAPERD	- American Alliance for Health, Physical Education, Recreation and Dance
BPK	- Bahagian Pembangunan Kurikulum
ETUCE	- European Trade Union Committee for Education
ICHPER-SD	- International Council for Health, Physical Education, Recreation, Sport and Dance
IPGM	- Institut Pendidikan Guru Malaysia
IPT	- Institut Pengajian Tinggi
IPTA	- Institut Pengajian Tinggi Awam
JBIEBNM	- Joanna Briggs Institute for Evidence Based Nursing and Midwifery
JNJK	- Jemaah Nazir dan Jaminan Kualiti
JPN	- Jabatan Pendidikan Negeri
KPM	- Kementerian Pendidikan Malaysia
NASPE	- National Standards for Physical Education
PCA	- Principle Component Analysis
PJ	- Pendidikan Jasmani
PPD	- Pejabat Pendidikan Daerah
P&P	- Pengajaran dan Pembelajaran
RMK-7	- Rancangan Malaysia Ke-7
RMK-8	- Rancangan Malaysia Ke-8
RMK-9	- Rancangan Malaysia Ke-9
RMK-10	- Rancangan Malaysia Ke-10
SGM	- Standard Guru Malaysia
SPGPJ	- Standard Pengajaran Guru Pendidikan Jasmani
UNESCO	- United Nations Educational Scientific and Cultural Organization



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## RUJUKAN

- A Teacher Education Model for the 21 Century A Report by the National Institute of Education, Singapore. (2008).  
[http://www.nie.edu.sg/files/spcs/Te21\\_online\\_ver.pdf](http://www.nie.edu.sg/files/spcs/Te21_online_ver.pdf)
- A. Ghani, Muhammad Faizal., Elham, Faisol., Awang, Zulkifli., Marzuki, Shahril @ Charil. (2014). Pengajaran Mata Pelajaran Pendidikan Jasmani Di Sekolah Menengah Kawasan Bandar Dan Luar Bandar: Perspektif Murid. *Jurnal Kepimpinan Pendidikan*. pp. 54-76.
- A. Rashid, Noriati., Boon Pong Ying & Syed Ahmad, Sharifah Fakhriah. (2009). Murid dan Alam Belajar, *Siri Pendidikan Guru*. Kuala Lumpur: Oxford Fajar Sdn. Bhd.
- A. Rashid, Noriati., Boon Pong Ying dan Wong Kiet Wah. (2010). *Asas Kepimpinan dan Perkembangan Profesional Guru*. Shah Alam, Selangor: Oxford Fajar Sdn. Bhd.
- Aaronson, D., Barrow, L., & Sander, W. (2007). Teachers and student achievement in the Chicago public high schools. *Journal of Labor Economics*, 25(1), 95-135.
- Abd. Latif, Rahim. (2001). *Mengenalpasti Masalah-masalah dalam Melaksanakan Standard ISO 9000*. Tesis Sarjana. Bangi: UKM.
- Abd. Rashid, Abd. Rahim (2000). *Wawasan dan agenda pendidikan*. Kuala Lumpur: Utusan Publications.
- Abd. Rashid, Salleh. (1994). *The Physical Education Curriculum In Malaysia*. Unpublished doctoral dissertation, University of Manchester.
- Abd. Rashid, Salleh. (2000). Antara angkubah sosial dan angkubah sekolah terhadap subjek PJ. *Prosiding penyelidikan ke arah inovasi dalam pedagogi*. Seminar Kebangsaan Penyelidikan dan Pembangunan dalam Pendidikan 3-1 Oktober 2000. Kuala Lumpur.



PTTAUTHM  
 PERPUSTAKAAN FUNKSI TUNJANG AMINAH

- Abdul Ghaffar, Mohd Najib. (1997). Pembinaan dan analisis ujian bilik darjah. Skudai, Johor: Penerbit Universiti Teknologi Malaysia.
- Abdul Zaman, Aindun. (1998). Pengajaran Guru Pendidikan Jasmani Dan Kesihatan. Tesis Sarjana. Universiti Utara Malaysia.
- Abdullah, Abdul Rahman. (2009). Kompetensi komunikatif dan strategi komunikasi bahasa arab di kalangan pelajar Sek. Men. Keb. Agama di negeri Selangor. Tesis Doktor Falsafah. Universiti Malaya.
- Abdullah, Abdul Shukor. (1998). *Pengurusan Organisasi: Perspektif Pemikiran Dan Teori*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Abraham, A., Collins, D. and Martindale, R. (2006). The Coaching Schematic: Validation through Expert Coach Consensus, *Journal of Sports Sciences*, 24(6), 549-564.
- Addriana Bulu Baan. (2012). The Development Of Physical Education Teacher Professional Standards Competency. *Journal of Physical Education and Sports*. 1 (1).
- Advanced Standards for Physical Education (NCATE). (2008). <http://www.aahperd.org/naspe/grants/accreditation/upload/advanced-2008-pete-standards.pdf>
- Advanced Standards for Physical Education (NCATE). (2008). <http://www.aahperd.org/naspe/grants/accreditation/upload/advanced-2008-pete-standards.pdf>
- Advanced Standards for Physical Education (NCATE). (2008). <http://www.aahperd.org/naspe/grants/accreditation/upload/advanced-2008-pete-standards.pdf>
- Ahmad, Anuar., Abd Rahman, Siti Haishah., & T. Abdullah, Nur Atiqah. (2009). Tahap keupayaan pengajaran guru sejarah dan hubungannya dengan pencapaian murid di sekolah berprestasi rendah. *Jurnal Pendidikan Malaysia*, 34(1), 53-66.
- Ahmad, Asmah. (1990). *Pedagogi 1*. (Cetakan Ke-2). Petaling Jaya: Longman Malaysia Sdn. Bhd.
- Ahmad, Basir. (2007). Pemantauan Pelaksanaan Pengajaran Pendidikan Jasmani Empat Buah Sekolah Rendah Kebangsaan Terpilih Di Zon Keramat Kuala Lumpur.



PTT AUTUM  
PERPUSTAKAAN TUNKU TUNJAMINAH

Tesis Sarjana. Universiti Pendidikan Sultan Idris: Fakulti Sains Sukan dan Kejurulatihan.

AHPERD. (1999). Physical education for lifelong fitness. The physical best teacher's guide. USA: Human Kinetics.

Ainsworth, M, S. Neville, dan M. Anne. 2007. Managing Performance Managing People (Terjemahan). PT.Bhuana Ilmu Popular, Jakarta.

Akker, J.J.H. van den. (2003). Curriculum perspectives: an introduction. Dalam J. van den Akker, W. Kuiper & U. Hameyer (Eds.), Curriculum landscape and trends (hlm. 1-10). Dordrecht: Kluwer Academic Publishers.

Akta Pendidikan 1996. (2006). Akta Pendidikan 1996 (Akta 550) & peraturan-peraturan terpilih hingga 20 hb. Julai 2006. Kuala Lumpur. ILBS.

Ali, Hamdan. (2000). Stres melalui aktiviti fizikal. Prosiding Psikologi, Jabatan Psikologi, Universiti Kebangsaan Malaysia.

Ali, S. K. S., Hassan, M. Z. C., & Jani, J. (2014). Efikasi Kendiri Guru Pendidikan Jasmani terhadap Pelaksanaan Pengajaran Mata Pelajaran Pendidikan Jasmani. *Jurnal Kurikulum dan Pengajaran Asia Pasifik*, 2(3).

Ali, S. K. S., Zahidi, M. A., Samad, R. S. A., & Wee, A. S. S. L. (2014). Faktor Kekangan Ibu Bapa Dan Persekitaran Sekolah Dalam Pelaksanaan Pengajaran Pendidikan Jasmani Di Sekolah Rendah. *Jurnal Kurikulum dan Pengajaran Asia Pasifik*, 2 (2).

Allison, P. & Barrett, K. (2000). Constructing children's physical educational experiences: Understanding the content for teaching. Boston: Allyn & Bacon.

Ambrose, S.A., Bridges, M.W., DiPietro, M., Lovett, M.C., Norman, M.K., & Mayer, R.E. (2010) *How Learning Works: Seven Research-Based Principles for Smart Teaching*. San Francisco: Jossey-Bass Publishers.

Amir, Ruslin., Muhamad, Tajul Arifin., & Mahamod, Zamri. (2004). Penyesuaian gaya pembelajaran bakal guru Pendidikan Khas: Antara citra dan amalan. Prosiding Seminar Kebangsaan Pendidikan Khas, Vol. 2: 538-544. Bangi: Penerbitan Fakulti Pendidikan, Universiti Kebangsaan Malaysia.

Anderson, J. R. (1982). Acquisition of a Cognitive Skill, *Psychological Review*, 89(4), 369-406.



PTT-AUTHM  
PERPUSTAKAAN TUNJUK TUNAMINAH

- Anderson, L. W. & Block, J. H. (1975). *Mastery Learning in Classroom Instruction*. New York: Macmillan.
- Annarino, A. A., Cowell, C.C., & Hazelton, H.W. (1980). *Curriculum theory and design in physical education* (2nd ed.). USA: The C.V. Mosby Company.
- Apple, M.W. (1993). *Official knowledge: Democratic education in a conservative age*. New York: Routedge.
- Ariffin, Zamzarina. (2002). Tinjauan persepsi pelajar tingkatan empat terhadap mata pelajaran Pendidikan Jasmani di Sekolah Menengah Kebangsaan Mergong, Alor Setar, Kedah. Fakulti Pendidikan, Universiti Kebangsaan Malaysia, Bangi, Selangor.
- Arizona Department of Education – Health and Nutrition Service Physical Education Standard. (2009). <http://www.azed.gov/wp-content/uploads/PDF/PEConcpetsExplanation.pdf>
- Arlin, P. K. (1999). The wise teacher: A development model. *Theory into Practice*, 38(1), 12–17.
- Armstrong, N. (1990). (Ed). *New Directions in Physical Education: Volume 1*, Champaign. IL: Human Kinetics.
- Ary, D., Jacob, L.C., & Razavieh, A. (2002). *Introduction to research in education* (6th ed.) New York: Harcourt Brace Collage Pub.
- Association for Physical Education (afPE) (2008). *Health Position Paper*. Worcester, afPE.
- Austin, TX: Southwest Educational Development Laboratory. Huba, M., & Freed, J. (2000). *Learner-Centered Assessment on College Campuses: Shifting the Focus from Teaching to Learning*. Boston: Allyn & Bacon.
- Awang, Zulkifli. (2012). Strategi pengajaran mata pelajaran Pendidikan Jasmani yang berkesan. Disertasi Sarjana Pendidikan yang tidak diterbitkan, Universiti Malaya, Kuala Lumpur.
- Aylor, B., & Oppliger, P. (2003). Out-of-class communication and student perceptions of instructor humor orientation and sociocommunicative style. *Communication Education*, 52(2), 122–134.



- Azroai, Anis Mardhiyah. (2008). kerangka program pendidikan berterusan bagi bidang Tek & Vo.k berorientasikan pembangunan lestari. Tesis Sarjana. Universiti Tun Hussein Onn Malaysia.
- Badusah, Jamaludin., Hussin, Muhammad., & Johar, Abd. Rasid. (2000). Inovasi dan teknologi dalam pengajaran dan pembelajaran. Selangor: AJM Publishing Enterprise.
- Baghaei, P. (2008). The Rasch Model as a Construct Validation Tool, Rasch Measurement Transactions, 2008, 22:1 p. 1145. <http://www.rasch.org/rmt/rmt221a.htm>
- Bahagian Sumber Manusia (2004). Ke arah Pemantapan Skim Perkhidmatan Pendidikan Kementerian Pelajaran Malaysia. Kementerian Pelajaran Malaysia.
- Bahneman, C. P. (1996). An analysis of the undergraduate physical education teacher certification requirements within institutions which offer a doctoral degree in physical education. *Physical Educator*, 53, 198-202.
- Bailey, R. (2006). Physical education and sport in schools: a review of benefits and outcomes. *Journal of Science Health*, 76(8), 397-401.
- Bailey, R. P., & Dismore, H.C. (2004). Sport in education (Spin Ed) Project: examining the role of physical education and sport in education. *British Journal of Teaching in Physical Education*, 35 (2), 7-8.
- Bain, L, L. (1990). Physical education teacher education. Dalam W.R. Houston (Ed.), *Handbook of research on teacher education* (hlm. 758-781), New York: Macmillan Publishing Company.
- Beare, H. (2001). *Creating the Future School*. London: RoutledgeFalmer.
- Becker, R.A. (2008). *Wisconsin Work-based Learning Guide*, Lifework Education Team, Wisconsin Department of Public Instructional, US.
- Bella Joseph. (2013). Teacher effectiveness and professional competency among higher secondary school teachers in Kottayam District. Thesis Degree of Doctor of Philosophy in Education. Faculty of Education, School of Distance Education, Andhra University, Visakhapatnam, Andhra Pradesh, India.
- Berliner, D. (1986). In Pursuit of the Expert Pedagogue, *Educational Researcher*, 1986, 15(7), 5-13.



- Berliner, D. C. (1994). Expertise: The wonder of exemplary performances. In J. Mangieri & C. Block (Eds.), *Creating powerful thinking in teachers and students: Diverse perspectives*. Fort Worth, TX: Harcourt Brace.
- Berliner, D. C. (2001). Learning about and learning from expert teachers. *International Journal of Educational Research*, 35, 463-482.
- Berliner, D.C. (1991). Educational Psychology and Pedagogical Expertise: New Findings and New Opportunities for Thinking About Training, *Educational Psychologist*, 26(2), 145-155.
- Berman, P. (1980). Thinking about programmed and adaptive implementation: Matching strategies to situations. Dalam H. Ingram & D. Mann (Eds.), *Why policies succeed or fail* (hlm. 205-227). Sage Publications, Inc.
- Berman, P., & McLaughlin, M.W. (1976). Implementation of educational innovation. *Educational Forum*, 40, 347-370.
- Berrett, T., & Paton, J. (2006). High school sports involvement: a predictor of success in later life? Canadian Association for Health, Physical Education, Recreation and Dance. Retrieved January, 31, 2007, from <http://www.cahperd.ca/eng>.
- Bhat, V. D., Chaudhary, S.V.S., and Dash, N.K. (2008). Teacher Competence in Higher Education. Diambil pada 22 Februari 2013, daripada laman sesawang <http://www.egyankosh.ac.in/bitstream/123456789/24676/1/Unit6.pdf>
- Bidwell, C.E, & Dreeben, R. (1992). School organization and curriculum. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 345-361). New York: Macmillan Publishing Company.
- Black, A. L., & Halliwell, G. (2000). Accessing practical knowledge: How? Why? *Teaching and Teacher Education*, 16(1), 103-115.
- Bligh, D.A. (2000) *What's the Use of Lectures?* San Francisco: Jossey-Bass Publishers.
- Block J. H & Anderson L. W. (1975). *Mastery Learning in Classroom Instruction*. New York: Macmillan Publishing Co.
- Bloom B. S. (1968). *Learning for Mastery: Evaluation Comment* (UCLA-CSIEP).
- Bogdan, R. C. & Biklen, S. K. (2007). *Qualitative research for education: An introduction to theory and methods* (5th ed.). Boston: Allyn & Bacon.



- Bond, T.G., & Fox, C.M. (2007). *Applying the Rasch model: Fundamental measurement in the human science*. (2nd ed.). Lawrence Erlbaum Associates, Publishers. Mahwah, New Jersey, London.
- Bonham, L.A. (1988). Learning style use. In need of perspective. *Lifelong Learning: An Omnibus of Practice and Research*, 11(5), 14-17, 19.
- Boone, W. J., Staver, J. R., & Yale, M. S. (2014). *Rasch analysis in the human sciences*. Dordrecht: Springer.
- Booth-Butterfield, S., & Booth-Butterfield, M. (1991). Individual differences in the communication of humorous messages. *The Southern Communication Journal*, 56(3), 205–18.
- Borich, G.D. (1996). *Effective teaching methods* (3rd ed.). New Jersey: Prentice Hall.
- Boudah, D. et O'Neil, K.J. (1999). *Learning strategies*. ERIC/OSEP Digest E577. Document ERIC (ERIC Document Reproduction service No ED 433 669).
- Brookfield, S. D. (2006). *The skillful teacher: On technique, trust, and responsiveness in the classroom* (2nd ed.). San Francisco: Jossey-Bass.
- Brophy, J. & Good, T. (1986). Teacher behaviour and student. In M.Wittrock (ed) *Handbook of research on teaching*. New York: Macmillan.
- Brophy, J. (1983). How teachers influence what is taught and learned in classrooms. *The Elementary School Journal*, 83(1), 1-13.
- Brown, R.A. (2007). *Curriculum consonance in technology education classrooms: The official, intended, implemented, and experienced curricula*. Unpublished doctoral dissertation, Indiana University. (UMI No. 3278212).
- Brown, Tom J., Gilbert A., Churchill, Jr. & Paul P. J. (1993). Improving the Measurement of Service Quality. *Journal of Retailing*, 69 (Spring): 127-139.
- Bunch, R. (2006). *Assessing and developing teacher dispositions* [Powerpoint]. Presentation at the Oregon Association of Teacher Educators Annual Conference. Retrieved June 13, 2007, from <http://defiant.corban.edu/rbunch/orate.ppt>
- Buttram, J. L., & Waters, J. T. (1997). Improving America's schools through standards-based education. *Bulletin*, 81 (590), 1-5.



- Cameron, C., Craig, C.L., Coles, C., & Cragg, S. (2003). Increasing physical activity through school. Encouraging physical activity through school. Ottawa, ON: Canadian Fitness and Lifestyle Research Institute Publication.
- Carroll, J.B. (1963). A Model of School Learning. *Teachers College Record* 64:723-33.
- Carusetta, E., & Cranton, P. (2005). Nurturing authenticity: A conversation with teachers. *Teaching in Higher Education*, 10(3), 285–297.
- Cassidy, T., Jones, R.L. and Potrac, P. (2009). *Understanding Sports Coaching: The Social, Cultural and Pedagogical Foundations of Coaching Practice*, 2nd edn., Routledge, London.
- Chad, K., Humbert, M., & Jackson, P. (1999). The effectiveness of the Canadian quality daily physical education program on school physical education. *Research Quarterly for Exercise and Sport*, 70, 55-64.
- Charles Woodruffe. (1993). "What Is Meant by a Competency?" *Leadership & Organization Development Journal*. Vol. 14 Iss: 1, pp.29 – 36.
- Che Abd. Rahman, Abd. Shatar. (2007). *Pengetahuan Kandungan Dan Pedagogi Guru Pendidikan Moral Tingkatan Empat Di Sebuah Sekolah*. Tesis Doktor Falsafah. Universiti Malaya: Fakulti Pendidikan.
- Che Ahmad Taziri, Che Syahidatul Aida. (2013). Pendidikan Jasmani tidak wajar diketepi. *Berita Harian*, 11 November 2013.
- Cheng Yin C. and Tsui Kwok. T (1996). Total teacher effectiveness: New conception and improvement in *International Journal of Educational Management* 10 (6), (PP.7-17)
- Chiero, R. T. (1997). Teacher perspective on factor that affect computer use. *Journal of Research on Computing in Education*, 30(2), 133-142.
- Cho, J. (1998). Rethinking curriculum implementation: Paradigms, models, and teachers' work. A paper presented at the annual meeting (April 1998) at the American Educational Research Association. San Diego, CA. (Document Reproduction Service No. ED3421767).
- Christensen, D. (1996). The profesional knowledge research base for teacher education. In M. W. Metzler. (2000). *Instructional models for physical education*, (21). Boston: Allyn and Bacon.



- Christensen, D. (1996). The professional knowledge research base for teacher education. In M. W. Metzler. (2000). *Instructional models for physical education*, (21). Boston: Allyn and Bacon.
- Clark, C. M., & Peterson, P. L. (1986). Teachers' thought processes. In M. C. Wittrock (Ed.), *Handbook of research on teaching*. New York: Macmillan.
- Clark, C. M., Peterson, P. L. Teachers' thought processes. In: Wittrock, M. C. eds. (1986) *Third Handbook of Research on Teaching*. Macmillan, New York, pp. 255-296.
- Clermont, C. P., Krajcik, J. S., & Borko, H. (1993). The influence of an intensive in-service workshop on pedagogical content knowledge growth among novice chemical demonstrators. *Journal of Research in Science Teaching*, 30 (1), 21–43.
- Cochran K.F., DeRuiter J.A. & King R.A. (1993). Pedagogical content knowing: an integrative model for teacher preparation. *Journal of Teacher Education*, 44, 263–272.
- Cochran-Smith, M. & Lytle, S. (1999). Relationships of knowledge and practice: Teachers learning in communities. *Review of Research Education*.
- Cohen, J. (1960). A coefficient for agreement for nominal scales. *Educational and psychological measurement*, 37-46.
- Cohen, L., Manion, L., & Morrison, K. (2000). *Research methods in education*. (5th ed.) London: Routledge Falmer.
- Cohen, R.J., & Swedlik, M.E. (2002). *Psychological testing and measurement: An introduction to test and measurement*. (5th ed.) New York: McGraw-Hill.
- Colfer, G. R., Hamilton, K. E., Magil, R. A. & Hamilton, B. J. (1986). *Contemporary physical education*. Iowa. Wm. C. Brown Publishers.
- Collier, C.S., & O'Sullivan, M. (1997). Case method in physical education higher education. *A pedagogy of change? Quest*, 49, 198-213.
- Collins Unabridged English Dictionary (9th ed.). (2007). Harper Collins Children's Books.
- Collinson, V. (1996). *Becoming an exemplary teacher: Integrating professional, interpersonal, and intrapersonal knowledge*. Paper prepared for the JUSTEC



- Annual Conference. Naruto University of Education. Naruto, Japan. (ERIC Document Reproduction Service No.ED 401 227).
- Collinson, V., Killeavy, M., & Stephenson, H. J. (1999). Exemplary teachers: Practicing an ethic of care in England, Ireland, and the United States. *Journal for a Just and Caring Education*, 5 (4), 349-366.
- Coolahan, J. (2003). *Attracting, Developing and Retaining Effective Teachers: Country Background Report for Ireland*; Roth, D. & W. Scott Swail (2000). *Certification and Teacher Preparation in the United States*. Educational Policy Institute, Washington
- Cooper, A. M & Palmer, A. (2000). *Mentoring, preceptorship and clinical supervision: A guide to professional roles in clinical practice*. (2nd ed.). Oxford: Blackwell Scientific Publication.
- Corbin, C., Pangrazi, R., & Franks, B. D. (2000). Definitions: health, fitness, and physical activity. *President's council on physical fitness and sport. Research Digest*, 3(9), 1-8.
- Corby, K. D., Hallas, J., Dixon, S., Wintrup, L., & Jantzen, H. (2005). Classroom teachers and the challenges of delivering quality physical education. *Journal of Educational Research*. Bloomington: Mar/Apr 2005. 98(4), 204-217.
- Côté, J., & Gilbert, W. (2009). An integrative definition of coaching effectiveness and expertise. *International journal of sports science and coaching*, 4(3), 307-323.
- Cowell, C. C., & France, W. L. (1963). *Philosophy and principles of physical education*: Englewood Cliffs, New Jersey: Prentice Hall, Inc.
- Craft, A. (2002). *Creativity and early years education: A life wide foundation*. London: Continuum.
- Cranton, P. (2001). *Becoming an authentic teacher in higher education*. Malabar, FL: Krieger.
- Cranton, P., & Carusetta, E. (2004). Perspectives on authentic teaching. *Adult Education Quarterly*, 55(1), 5-22.
- Creswell, J. W. (2003). *Research Design: Qualitative and quantitative approaches* (2nd ed.). Thousand Oaks, CA: Sage Publications, Inc.



- Creswell, J. W. (2008). *Educational research. Planning, conducting and evaluating qualitative and quantitative approaches* (3rd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Creswell, J. W., & Clark, V. L. P. (2011). *Designing and conducting mixed methods research* (2nd Ed.). New York, NY: Sage.
- Creswell, John W. (2012). *Educational Research: Planning, Conducting and Evaluating Quantative and Qualitative Research*. 4th Edition. Pearson Education Inc. USA.
- Creswell, John W. dan Pland Clark, Vicki L. (2011). *Designing And Conducting Mixed Methods Research*. 2nd Edition. Sage Publications. Inc. USA.
- Cropley, A. (1994). *More ways than one: Fostering creativity*. Norwood, NJ: Ablex.
- Crosswell, L., & Elliott, B. (2004). *Committed teachers, passionate teachers: The dimension of passion associated with teacher commitment and engagement*. In *Proceedings AARE 2004 Conference, Melbourne, Australia*. Retrieved January 1, 2007, from <http://eprints.qut.edu.au/archive/00000968>
- Cuban, L. (1992). *Curriculum stability and change*. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 216-242). New York: Macmillan Publishing Company.
- Cuban, L. (1995). *The hidden variable: How organizations influence teacher responses to secondary science curriculum reform*. *Theory into Practice*, 34(1), 4-11.
- Cummsiskey, M.D. (2007). *Implementation of the Pennsylvania state standards for physical education: Teacher and student perspectives*. *Dissertation Abstracts International*, 68(03). (ProQuest ID: 1317336701).
- Dane, A.V., & Schneider, B. H. (1998). *Program integrity in primary and early secondary prevention: Are implementation effects out of control?* *Clinical Psychology Review*, 18(1), 23-45.
- Darling-Hammond, L. (2000); Educational Review Office. (1998). *The capable teacher*. Retrieved January 19, 2002, from <http://www.ero.govt.nz/Publications/eers1998/98no2hl.html>.
- Darling-Hammond, L., & Snyder, J. (1992). *Curriculum studies and the traditions of inquiry: the scientific tradition*. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 41-71). New York: Macmillan Publishing Company.



- Darst, P.W., & Pangrazi, R.P. (2006). *Dynamic physical education for secondary school students* (5th ed.). San Francisco: Pearson Education, Inc.
- Dasar Pendidikan Kebangsaan (2004). *Bahagian Perancangan dan Penyelidikan Dasar Pendidikan*. Kementerian Pelajaran Malaysia.
- Datnow, A. (2000). Implementing an externally developed school restructured turing design. *Teaching and Change*, 7 (2), 147-171.
- David Silverman. (1997). *Qualitative Research: Theory, Method and Practice*. USA: SAGE Publications Ltd.
- Davis, B.G. (1993) *Tools for Teaching*. San Francisco: Jossey-Bass Publishers.
- Day, C. (1999). *Developing teachers* (p. 249). Routledge.
- Day, C. (2004). *A passion for teaching*. London: Routledge Falmer.
- De Vries, L.A. (2003). The study of the concept of context in physical education in asian schools in *Proceedings: the 4th ICHPER.SD Asia Congress, Bangkok Thailand*. Thai Association for Health, Physical Education and Recreation (hlm. 426-431): Bangkok.
- De Vries, L.A. (2004). Physical education and sport. Toward the Achievement of millennium development Goals (MDG). *Asian Society for Physical Education and Sport in Proceedings: 3rd International Conference of Asian Society for Physical Education and Sport*. Indonesia: Directorate General of Sport, Ministry of National Education, in co-operation with Indonesia University of Education (hlm. 41-54), Bandung, Indonesia.
- Deacon, B. W. (2001). *British Columbia, physical education curriculum review report*. Retrieved October 15, 2006, [www.bced.gov.bc.ca/irp/reports/pereport.pdf](http://www.bced.gov.bc.ca/irp/reports/pereport.pdf).
- Dean, M. & Charles, L, T. (1997). Expertise in teaching physical education. *Journal of Physical Education, Recreation & Dance*; 68; 3; pg.29-35.
- Desimone, L. (2002). How can comprehensive school reform models be successfully implemented? *Review of Education Research*, 72(3), 433-480.
- Dodds, P. (1994). Cognitive and behavioral components of expertise in teaching physical education. *Quest*, 46, 153-163.
- Dodds, P. (1994). Cognitive and behavioral components of expertise in teaching physical education. *Quest*, 46, 153-163.



- Doolittle, S. (1996). Practical assessment for physical education teachers. *Journal of Physical Education, Recreation and Dance*, 67(8), 35-37.
- Doyle, W (1992). Curriculum and pedagogy. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 486-509). New York: Macmillan Publishing Company.
- Dougherty, N.J. (1981). 'Are You an Effective Risk Manager?' *Athletic Purchasing and Facilities*, 5:18-21.
- Doyle, W. (1986). Classroom Organization and Management. In *Handbook of Research on Teaching*, (3rd ed.). Edited by M. Wittrock. New York: Macmillan.
- Duignan, P. A., & Bhindi, N. (1997). Authenticity in leadership: An emerging perspective. *Journal of educational administration*, 35(3), 195–209.
- Dusenbury, L., Brannigan, R., Falco, M., & Hansen, W. B. (2003). Review of research on fidelity of implementation: implications for drug abuse prevention in school settings. *Health Education Research*, 18(2), 237-256.
- Easton, L. (2008). From professional development to professional learning. *Phi Delta Kappan*, 89 (10), 755-759, 761.
- Edwards, S. (2007). Dispositions: Research, assessment and defensibility. AACTE 59th Annual Meeting Pre Conference, New York City. Retrieved June 12, 2007, from [http://www.aacte.org/Programs/TEAMC/sarah\\_edwards\\_paper.pdf](http://www.aacte.org/Programs/TEAMC/sarah_edwards_paper.pdf)
- Ee, Ah Meng. (1989). *Perkhidmatan Bimbingan dan Kaunseling*. Kuala Lumpur: Penerbit Fajar Bakti Sdn. Bhd.
- Ee, Ah Meng. (1993). *Pedagogi II: Amalan Dalam Bilik Darjah*. Selangor: Penerbit Fajar Bakti Sdn. Bhd.
- Ee, Ah Meng. (1997). *Pedagogi II. Kurikulum dan Pengurusan Bilik Darjah (Semester II)*. Shah Alam: Penerbit Fajar Bakti Sdn. Bhd.
- Ee, Ah Meng. (1998). *Pedagogi III: Pengujian dan Penilaian, Pemulihan, Pengayaan dan Pendidikan Inklusif (Semester IV)*. Shah Alam: Penerbit Fajar Bakti Sdn. Bhd.
- Eisner, E. (1990). Creative curriculum development and practice. *Journal of Curriculum and Supervision*, 6(1), 62-73.
- Erickson, F., & Shultz, J. (1992). Students' experience of the curriculum. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 465-483). New York: Macmillan Publishing Company.



- Esa, Ahmad. (2006). Penerapan kemahiran generic menerusi kokurikulum di politeknik bagi memenuhi keperluan industry di Malaysia. Tesis Doktor Falsafah. Universiti Tun Hussein Onn Malaysia.
- ETUCE. (2008). Teacher Education in Europe. ETUCE Policy Paper.
- Faull, G. A. (2008). Exceptional teachers: A case study that emphasises dispositions when differentiating between teachers. Doctoral thesis, Faculty of Education and Arts, School of Education, University of Newcastle.
- Faull, G. A. (2009). Highly Effective Teachers. *TEACH Journal of Christian Education*: Vol. 3: Iss. 2, Article 8.
- Fe' Josefa G. Nava (1999). Effective teaching behaviours. Kertas kerja dibentangkan di dalam International Conference On Teacher Education, Hong Kong Institute Of Education on February 23.
- Feldhusen, J. F., & Goh, B. E. (1995). Assessing and accessing creativity: An integrative review of theory, research, and development. *Creativity Research Journal*, 8(3), 231–247.
- Ferraro, J. M. (2000). Reflective practice and professional development. ERIC Digest. Retrieved July 11, 2007, from <http://www.ericdigests.org/2001-3/reflective.htm>.
- Fleiss, J. L. (1981). *Statistical methods for rates and proportions*. (2nd ed.). New York: John Wiley.
- Fontana, A. dan Frey, J.H. (2005). The interview: From neutral stance to political involvement. N.K. Denzil, & Y.S. Lincoln (editor). *The Sage Handbook of Qualitative Research*. (Edisi ke-3). Thousand Oaks, CA: Sage Publication.
- Force, L. L. M. T. (2013). *Toward Universal Learning: Recommendations from the Learning Metrics Task Force. Summary Report*.
- Fowler, F.J. Jr. (1998). *Survey research method*. Beverly Hill. C.A: Sage Publication.
- Fraenkel, J.R., dan Norman, E.W. (2007). *How to design and evaluate Research in Education*. New York: Mc Graw Hill.
- Freeman, L. (2007a). An overview of dispositions in teacher education. In M. Diez & J. Raths (Eds.), *Dispositions in education*. (pp. 3–29). Charlotte, NC: Information Age Publishing.



- Freeman, L. (2007b). Teacher dispositions in context. In M. Diez & J. Raths (Eds.), *Dispositions in teacher education* (pp. 117–138). Charlotte, NC: Information Age Publishing.
- Freire, P. (1998). *Teachers as cultural workers: Letters to those who dare teach*. Boulder, CO: Westview Press.
- Fried, R. L. (1995). *The passionate teacher: A practical guide*. Boston, MA: Bacon Press.
- Fullan, M. (1991). *The new meaning of education change*. Edisi ke-2. London: Cassell.
- Fullan, M. (2001). *The new meaning of educational change* (3rd ed.). New York: Teachers College Press.
- Gagne, P. (1977). *The conditions of learning*. New York: Holt, Rinehart and Winston.
- Gallahue, D. L. (1996). *Developmental physical education for today's children* (3rd ed.). Dubuque, IL: Brown & Benchmark.
- Gallahue, D.L., & Donnelly, F.C. (2003). *Developmental physical education for all children* (4th ed.). Champaign, IL: Human Kinetics.
- Gallo, A. M. (1999). *Assessment in secondary physical education: A participatory action research study*. Ed.D. dissertation, The Fielding Institute, United States California. Retrieved August 17, 2007, from ProQuest Digital Dissertations database. (Publication No. AAT 9949850).
- Gary, M.A. & Smith, L.N. (2000). The qualities of an effective mentor from the student nurse's perspective: Findings from a longitudinal qualitative study. *Journal of Advanced Nursing*. 32(6), 1542-1549.
- Ghani, M. F. A., Elham, F., & Awang, Z. (2014). Pengajaran Mata Pelajaran Pendidikan Jasmani Di Sekolah Menengah Kawasan Bandar Dan Luar Bandar: Perspektif Murid. *Jurnal Kepimpinan Pendidikan*, 1(3).
- Ghani, M. F. A., Elham, F., & Awang, Z. (2014). Pengajaran Mata Pelajaran Pendidikan Jasmani Di Sekolah Menengah Kawasan Bandar Dan Luar Bandar: Perspektif Murid. *Jurnal Kepimpinan Pendidikan*, 1(3).
- Glatthorn, A. A. (1975). Teacher as person: The search for the authentic. *The English Journal*, 64(9), 37–39.
- Goodlad, J. (1984). *A placed called school*. New York: McGraw-Hill.



- Gore, J. M., Griffiths, T., & Ladwig, J.G. (2002). Exploring 'productive pedagogy' as a framework for teacher learning. Paper prepared for presentation at the Annual Meeting of the Australian Association for Research in Education. Brisbane, December 2-5, 2002. Retrieved November 5, 2004, from <http://www.aare.edu.au/02pap/gor02267.htm>
- Goudas, M., Dermitzaki, I., & Bagiatis, K. (2001). Motivation in physical education is correlated with participation in sport after school. *Psychological Reports*, 88(2), 491-496.
- Graber, K.C. (2001). Research on teaching in physical education. Dalam V. Richardson (Ed.), *Handbook of Research on teaching* (hlm 491-508). American Educational Research Association: USA.
- Griffin, L., Dodds, P., & Rovegno, I. (1996). Pedagogical content knowledge for teachers: Integrate everything you know to help students learn. *Journal of Physical Education, Recreation, and Dance*, 67(9), 58-61.
- Grossman, P. L. (1990). *The making of a teacher: Teacher knowledge and teacher education*. New York: Teachers College Press.
- Grossman, P. L. (1990). *The making of a teacher: Teacher knowledge and teacher education*. New York: Teachers College Press.
- Guba, E. & Lincoln, Y. (1994). Competing paradigms in qualitative research. Dalam N. Denzin & Lincoln (Eds.), *Handbook of Qualitative Research* (hlm. 105-117). Thousand Oaks, CA: Sage Publications, Inc.
- Hall, G.E., & Hord, S.M. (2001). *Implementing change. Patterns, principles and potholes*. USA: Allyn & Bacon.
- Hammerness, K. (2004). Teaching with vision: How one teacher negotiates the tension between high ideals and standardised testing. *Teacher Education Quarterly*, 31(4), 33-43.
- Hamzah, Haliza dan Joy Nesamalar Samuel. (2009). *Pengurusan Bilik Darjah dan Tingkah Laku*. Shah Alam, Selangor: Oxford Fajar Sdn. Bhd.
- Hardman, K. (2004). *An update on the status of physical education in schools worldwide: Technical report for the World Health Organization*. Geneva,



- Switzerland: World Health Organization. Available from [http://www. icsspe. org/portal/download/PEworldwide. pdf](http://www.icsspe.org/portal/download/PEworldwide.pdf).
- Hardman, K. (2006). Promise or reality? Physical education in schools in Europe Compare. Oxford: Jun 2006. 36(2), 163.
- Hardman, K. (2008). Physical education in schools: A global perspective. *Kineziologija*, 40(1), 5-28.
- Hardman, K. (2011). Global issues in the situation of physical education in schools. *Contemporary issues in physical education*, 11-29.
- Hardman, K., & Marshall, J. (2000). The state and status of physical education in schools in international context. *European Physical Education Review*, 6(3), 203-229.
- Hardman, K., & Marshall, J. (2000). World-wide survey of the state and status of school physical education: The final report to the International Olympic Committee. University of Manchester.
- Hardman, K., & Marshall, J. (2001). World-wide survey on the state and status of physical education in schools. *Proceedings of the World Summit on Physical Education*. Berlin, ICSSPE, 15-36.
- Hardman, K., & Marshall, J. (2005). Physical education in schools in European context: Charter principles, promises and implementation realities. *Physical education: Essential issues*, 39-64.
- Hardman, K., & Marshall, J. (2005). Update on the state and status of physical education world-wide. 2nd World Summit on Physical Education, Magglingen, Switzerland, 2–3 December 2005.
- Hardman, K., & Marshall, J. (2009). Second world-wide survey of school physical education: Final report. ICSSPE.
- Hargreaves, A., & Fink, D. (2006). *Sustainable leadership*. San Francisco: Jossey-Bass.
- Hord, S. M. (1997). *Professional learning communities: Communities of continuous inquiry and improvement*.
- Harris, A. (1999). *Teaching and learning in the effective school*. Brookfield, Vermont: Ashgate.



- Harrison, J. M. (1983). *Instructional strategies for physical education*. Dubuque, Iowa. Wm. C. Brown Publishers.
- Hasan, Azman. (2012). *Instrumen penilaian pembimbing berkesan dalam pelaksanaan pembelajaran berasaskan kerja (PBK) pelajar di industry*. Tesis Doktor Falsafah. Universiti Teknologi Malaysia.
- Hashim, Ahmad (2004). *Pengukuran kecergasan motor*. Tanjong Malim: Quantum Books.
- Hassan, Aini. (2004). *Penggunaan pelbagai teknik mendapatkan data kualitatif pengetahuan guru*. Dalam Marohaini Yusoff (Ed.), *Penyelidikan kualitatif pengalaman kerja lapangan kajian* (hlm. 253-301). Kuala Lumpur: Penerbit Universiti Malaya.
- Hassan, Zuber. (1999). *Penilaian pelaksanaan kurikulum Pendidikan Jasmani dan kesihatan sekolah rendah*. Tesis Sarjana yang tidak diterbitkan. Universiti Malaya, Kuala Lumpur.
- Hassan, Zuber. (2001). *Isu-isu pelaksanaan kurikulum pendidikan jasmani dan kesihatan (PJK): Satu kajian literatur*. *Malaysian Association for Physical Education Sport Science and Fitness Journal*. 1, 33-40.
- Hassan, Zuber. (2004). *A reappraisal of the physical education programme in Malaysia*. *Jurnal Pendidikan Guru*, 17-29.
- Hastie, P. A., Farias, C., & Gutiérrez, D. (2013). *Student's and teachers' responses to a transatlantic sport education league*. *Journal of the International Society for Comparative Physical Education and Sport*, 35(2), 22-33.
- Hattie, J. (2003). *Teachers make a difference: What is the research evidence?* Retrieved December 12, 2008, from [http://www.leadspace.govt.nz/leadership/pdf/john\\_hattie.pdf](http://www.leadspace.govt.nz/leadership/pdf/john_hattie.pdf).
- Hattingh, A. (2013). *Exceptional Science Teaching in Poor Schools: Exploring Dispositions through Narratives of Effectiveness*. Presented for 2013 NARST Annual International Conference. *The S in STEM Education: Policy, Research and Practice*. April 9, 2013. Wyndham Rio Mar, Rio Grande, Puerto Rico.
- Hellison, D. (1995). *Teaching responsibility through physical activity*. Champaign, IL: Human Kinetics.



PTTAUTHM  
PERPUSTAKAAN TUN AMINAH

- Hensley, L. D., Aten, R., Baumgartner, T. A., East, W. B., Lambert, L. T., & Stillwell, J. L. (1989). A survey of grading practices in public school physical education. *Journal of Research and Development in Education*, 2(4), 37-42.
- Hickson, C. N., & Fishburne, G. J. (2001). Learning through effective teaching: Research studies in physical education. In B. Cope, & M. Kalantzis (Eds.), *Learning for the Future. Proceedings of the Learning Conference 2001*. Spetses: Greece.
- Hickson, C., & Fishburne, G. J. (2002). Effective teaching in elementary schools: Subject area differences. Poster session at the Annual Convention of the American Alliance for Health, Physical Education, Recreation and Dance, San Diego: CA.
- Hiebert, J. et al. (1991). Fourth graders gradual constructions of decimal fractions during instruction using different representation. *Elementary School Journal*, 97, 301-341.
- Hill, G., & Cleven, B. (2005). Using student surveys to help choose physical education activities. *ProQuest Education Journals*. Jul/Aug 2005. 18(6), 6-10.
- Hill, G., & Quam, B. (2003). A comparison of current and ideal fitness promoting strategies in Washington State. *Journal of Physical Education, Recreation and Dance*, 74(8), 39-43.
- House, E.R. (1979). Technology versus craft: A ten-year perspective on innovation. *Journal of Curriculum Studies*, 11(1), 1-16.
- Houston, W. R. (1987). Competency based teacher education. In M. J. Dunkin (Ed.), *The international encyclopaedia of teaching and teacher education* (pp. 86-94). Sydney, Australia: Pergamon Press.
- Huitt, W. (2000). Slavin's QAIT Model. Diperolehi Januari 19, 2011, daripada <http://www.edpsycinteractive.org/edpsyc/QAIT>
- Hulse, S.F. (2006). Test statistics. *Instrument techniques*. 61(2).
- Hunt, B. G., & Seney, R. W. (2001). Planning the learning environment. In F. A. Karnes & S. M. Bean (Eds.), *Methods and material for teaching the gifted and talented* (pp. 43-89). Waco, TX: Prufrock Press.



- Husain, Mohd Zairi dan Ab Hadi, Mohd Yusop. (2013a). Keberkesanan Pengajaran Dan Pembelajaran Di Kalangan Guru Subjek Pendidikan Jasmani Di Daerah Batu Pahat, Johor. Dibentangkan dalam Konvensyen Kebangsaan Pendidikan Guru 2013 yang diakan di Hotel De Grandeur Senai pada 21 – 23 Oktober 2013.
- Husain, Mohd Zairi dan Ab Hadi, Mohd Yusop. (2013b). Keberkesanan Pengajaran Guru Subjek Pendidikan Jasmani Di Daerah Pasir Gudang, Johor. Seminar Penyelidikan Pendidikan Peringkat Kebangsaan 2013 di Hotel Copthorne Ochird Pulau Pinang yang diadakan pada 11-12 November 2013.
- Husin, Kamaruddin. (1994). Asas pendidikan III: Perkembangan dan pelaksanaan kurikulum. Kuala Lumpur: Longman.
- Hussin, Sufean. (2005). Pentadbiran Dalam Pembangunan Pendidikan. Bentong Heights: PTS Professional Publisher.
- Ibrahim, Mohamed Sani., dan Begam, Mumtaz. (2007). Kesan Integriti Kepimpinan dan Pengurusan Kualiti Menyeluruh (TQM) Dimensi Kemanusiaan Terhadap Iklim Proses Organisasi: Satu Kajian Kes. Kertas Kerja Pendidikan. Bil. 14. Genting Highlands: Institut Aminuddin Baki, KPM.
- Ibrahim, Mohammed Sani (1993). Institusi Perguruan Dalam Memenuhi Tuntutan Malaysia Sebagai Negara Maju. Pendidikan Islam Era 2020: Tasawur Dan Strategi. Kajang: Percetakan Bintang Jaya
- Ibrahim, Mohammed Sani (2005). Teacher Education Reforms and Teacher Professional Standards: How can we help teachers to cope with the changes and challenges in education? Kertas Kerja Persidangan Antarabangsa ke-12 Rangkaian Penyelidikan Literasi dan Pendidikan dalam Pembelajaran di Fakulti Pendidikan. Universiti Granada, Sepanyol, 11-14 Julai 2005.
- ICHPER•SD April, 2001. ICHPER•SD Executive Committee, November, 2000.
- ICHPER•SD October, 1997. ICHPER•SD Executive Committee, July, 1997.
- ICHPER•SD. (1997). ICHPER•SD Executive Committee, July, 1997.
- Idris, Rodiah. (2010). Pemeriksaan Ciri-Ciri Psikometrik Dan Pembentukan Penanda Aras Pentaksiran Kemahiran Generik. Tesis Doktor Falsafah, Universiti Kebangsaan Malaysia, Bangi: Fakulti Pendidikan.



- Ilham, Siti Hasanah. (2013). Teknik pembelajaran sendiri dalam kalangan pelajar jarak jauh. *Jurnal Pengurusan Pendidikan*, 2(8), 21-29.
- Imwold, C. H., Rider, R. A., & Johnson, D. J. (1982). The use of evaluation in public school physical education programs. *Journal of Teaching in Physical Education*, 2(1), 13-18.
- Initial Physical Education Teacher Education Standards (NASPE). (2004). *National Standards & Guidelines for Physical Education Teacher Education*, 3rd Edition. [http://www.aahperd.org/naspe/grants/accreditation/upload/standards\\_initial.pdf](http://www.aahperd.org/naspe/grants/accreditation/upload/standards_initial.pdf)
- Ishak, Zainun. (1995). Pengajaran pendidikan jasmani dalam KBSM. Sejauh manakah keberkesanannya. *Masalah Pendidikan*, 19, 135-145.
- Ismail, Razali. (1992). *Guru Cemerlang Teras Kejayaan Wawasan: Satu Tinjauan Konseptual*. Seminar Hari
- Jabatan Perdana Menteri. (2011). *NKRA Pendidikan*. Kuala Lumpur: Unit Pengurusan Prestasi dan Pelaksanaan.
- James, K., & Asmus, C. (2000-2001). Personality, cognitive skills, and creativity in different life domains. *Creativity Research Journal*, 13(2), 149–159.
- Jani, Julismah. (2004a). 'Teras pengetahuan mengajar mata pelajaran Pendidikan Jasmani di sekolah menengah daerah Batang Padang, Perak. "Kertas Kerja yang dibentangkan dalam Persidangan Pendidikan Antarabangsa Pertama UPSI-UPI: Kualiti dalam Pendidikan, 9-11 Ogos 2004. Kuala Lumpur.
- Jani, Julismah. (2004b). Tahap ilmu konten pedagogi pelajar program Pendidikan Sains Sukan semasa menjalani latihan mengajar dibentangkan dalam Seminar Kebangsaan Pendidikan Guru 2004.
- Jani, Julismah. (2005). *Pengenalan ilmu konten pedagogi dalam Pendidikan Jasmani dan Sains Sukan*. Tanjong Malim: Penerbit Universiti Pendidikan Sultan Idris.
- Jani, Julismah. (2007). *Pengenalan Ilmu Konten Pedagogi Dalam Pendidikan Jasmani Dan Sains Sukan*. Tanjong Malim: Penerbit Iniversiti Pendidikan Sultan Idris.
- Jani, Julismah. (2011). *Pengenalan ilmu konten pedagogi dalam Pendidikan Jasmani dan Sains Sukan (Edisi ke-2)*. Tanjong Malim: Penerbit Universiti Pendidikan Sultan Idris.



PTTA UTHM  
PERPUSTAKAAN TUNKU TUN AMINAH

- Jemaah Nazir Sekolah (2000). *Standard Tinggi Kualiti Pendidikan*. Kuala Lumpur: Kementerian Pelajaran Malaysia.
- Jemaah Nazir Sekolah (2003). *Standard Kualiti Pendidikan Malaysia-Sekolah*. Kuala Lumpur: Kementerian Pendidikan Malaysia.
- Jewett, A.E., & Mullan, M.R. (1977). *Curriculum design: Purposes and process in physical education teaching-learning*. Washington, DC: American Alliance for Health, Physical Education and Recreation.
- John B.T. & Alan R.M. (2006). *International dictionary of education*. University of California: Kogan Page.
- Johns, D. P., & Dimmock, C. (1999). The marginalization of physical education: Improvised curriculum policy and practice in Hong Kong. *Journal of Education Policy*. 14(4), 363-384.
- Johnson, B.L. & Nelson, J.K. (1986). *Practical measurement for evaluation in physical education*. (4th ed.). Edina, MN: Burgess Publishing.
- Johnson, D., A. (2007). Teacher planning, instruction, and reflection. *Journal of Physical Education, Recreation and Dance*, 78(5), 11-12.
- Joseph Watnas (1986). Will Teaching Applied Ethics Improve Schools of Education? *Journal of Teacher Education*. May-June 1986.
- Junaidi, Juhazren dan Sugumaran, Sutha. (2005). Hubungan Gaya Pembelajaran Dengan Pencapaian Matematik Dan Multimedia Di Kalangan Pelajar Tahun Akhir Sarjana Muda Sains Dan Komputer Serta Pendidikan (Matematik) Di Universiti Teknologi Malaysia, Skudai, Johor. *Fakulti Pendidikan UTM*. Skudai. 1-10.
- Jusoh, Ismail & Ismail, Zurida. (1995). The understanding and implementation of values education: Perceptions of student teachers. *Jurnal Pendidik dan Pendidikan*. Pulau Pinang. *Jurnal Terbitan Pusat Pengajian Ilmu Pendidikan, USM*.
- Kagan, D. M. (1992). Implications of research on teacher belief. *Educational Psychologist*, 27(1), 65-90.
- Kallison, (1986). Effect of lesson organization achievement. *American Educational Research Journal*, 23, 337-347.
- Kamarudin, Rosli. (2013). Kegagalan pelajar pendidikan jarak jauh dalam pengajian Sains. *Jurnal Pendidikan Sains*, 9(2), 23-38.



PERPUSTAKAAN TUNKU TUN AMINAH

- Kamus Dewan Edisi Keempat. (2005). Dewan Bahasa dan Pustaka, Kuala Lumpur.
- Kassim, Mohar. (2011). Pendidikan Jasmani perlu suntikan baru. *Utusan Malaysia*, 27 Jun 2011.
- Katz, L. & Rath, J. (1985). Dispositions as goals for teacher education. *Teacher and Teacher Education*, 1(4) 301–307.
- Keeley, J., Smith, D., & Buskist, W. (2006). The teacher behaviors checklist: Factor analysis of its utility for evaluating teaching. *Teaching of Psychology*, 33(2), 84–91.
- Kelly, A. V. (1999). *The Curriculum. Theory and practice* (4th ed.). London: Sage Publications, Inc.
- Kelly, L. E., & Melograno, V. J. (2004). *Developing the physical education curriculum. An achievement-based approach*. USA: Human Kinetics.
- Kementerian Pelajaran Malaysia (2012). *Laporan Awal Pelan Pembangunan Pendidikan Malaysia 2013-2025*.
- Kementerian Pelajaran Malaysia. (1976). *Surat Pekeliling Ikhtisas Bil. 3/1979*. Kuala Lumpur.
- Kementerian Pelajaran Malaysia. (1979). *Laporan jawatankuasa kabinet mengkaji pelaksanaan dasar*. Kuala Lumpur: Percetakan Negara.
- Kementerian Pelajaran Malaysia. (2003). *Huraian kurikulum prasekolah kebangsaan*. Kuala Lumpur: Pusat Perkembangan Kurikulum.
- Kementerian Pelajaran Malaysia. (2003). *Kurikulum pendidikan jasmani di Institut/Maktab Perguruan Malaysia*. Kuala Lumpur: Unit Kurikulum, Bahagian Pendidikan Guru.
- Kementerian Pelajaran Malaysia. (2004). *Dasar Pendidikan Kebangsaan (Edisi Ke-3)*. Putrajaya: Bahagian Perancangan dan Penyelidikan Dasar Pendidikan.
- Kementerian Pelajaran Malaysia. (2007). *Laporan pemantauan pendidikan jasmani dan sains sukan di sekolah-sekolah negeri Sabah (27-29 Ogos, 2007)*. Unit Pendidikan Jasmani dan Sains Sukan, Bidang Kesenian dan Kesihatan, Pusat Perkembangan Kurikulum.
- Kementerian Pelajaran Malaysia. (2007). *Laporan pemantauan pendidikan jasmani dan sains sukan di sekolah-sekolah negeri Kelantan (27-29 Ogos, 2007)*. Unit



Pendidikan Jasmani dan Sains Sukan, Bidang Kesenian dan Kesihatan, Pusat Perkembangan Kurikulum.

Kementerian Pelajaran Malaysia. (2007). Pelan Induk Pembangunan Pendidikan 2006-2010. Putrajaya: Bahagian Perancangan dan Penyelidikan Dasar Pendidikan.

Kementerian Pelajaran Malaysia. (2010). Surat Pekeliling Ikhtisas Bil.11/2010: Pelaksanaan Kurikulum Standard Sekolah Rendah (KSSR) Tahap Satu Mulai 2011. Kuala Lumpur.

Kementerian Pelajaran Malaysia. (2012). Dasar Pendidikan Kebangsaan. Kuala Lumpur: Bahagian Perancangan dan Penyelidikan Dasar Pendidikan.

Kementerian Pelajaran Malaysia. (2012). Pelan Pembangunan Pendidikan Malaysia 2013-2025. Putrajaya: Bahagian Perancangan dan Penyelidikan Dasar Pendidikan.

Kementerian Pelajaran Malaysia. (2012). Pelan Strategik Interim KPM 2011-2020. Putrajaya: Bahagian Perancangan dan Penyelidikan Dasar Pendidikan.

Kementerian Pendidikan Malaysia (2001), Pembangunan Pendidikan 2001 – 2010, Kuala Lumpur.

Kementerian Pendidikan Malaysia. (1988). Falsafah Pendidikan Negara. Kuala Lumpur: Pusat Perkembangan Kurikulum.

Kementerian Pendidikan Malaysia. (1997). The Malaysian smart school, smart school conceptual blueprint. Kuala Lumpur.

Kementerian Pendidikan Malaysia. (1998). Surat Pekeliling Ikhtisas. Bil 25/1998. Kuala Lumpur: Pusat Perkembangan Kurikulum.

Kementerian Pendidikan Malaysia. (1999). Sukatan pelajaran menengah dan rendah Pendidikan Jasmani. Kuala Lumpur: Pusat Perkembangan Kurikulum.

Kementerian Pendidikan Malaysia. (2001). Kepimpinan dan pengurusan kurikulum di sekolah. Kuala Lumpur: Pusat Perkembangan Kurikulum.

Kementerian Pendidikan Malaysia. (2001). Penilaian kendalian sekolah. Kuala Lumpur: Pusat Perkembangan Kurikulum.

Kementerian Pendidikan Malaysia. (2002). Huraian sukatan pelajaran kurikulum bersepadu sekolah menengah pendidikan jasmani. Kuala Lumpur: Pusat Perkembangan Kurikulum.



- Kementerian Pendidikan Malaysia. (2010). Sukatan pelajaran Tahun 1 Pendidikan Jasmani. Kuala Lumpur: Bahagian Perkembangan Kurikulum.
- Kementerian Pendidikan Malaysia. (2011). Sukatan pelajaran Tahun 2 Pendidikan Jasmani. Kuala Lumpur: Bahagian Perkembangan Kurikulum.
- Keri Schoeff. (2009). Physical Education, Nutrition and Tobacco Prevention (PANT) Specialist. Arizona Department of Education, 1535 W. Jefferson St., Bin 7, Phoenix, AZ 85007.
- Khalid, Jamaluddin. (2011). Kepuasan pelajar melalui pendidikan jarak jauh. *Jurnal Pendidikan Jarak Jauh*, 2(13), 34-41.
- Khomsin. (2000), Paradigma Baru Pendidikan Jasmani di Indonesia Dalam Era Reformasi Makalah pada Acara Konvensi Nasaional Pendidikan Indonesia, Hotel Sahid, 19-22 September 2000 Penabur Jakarta.
- Killen, R. (2000). Outcomes-based education: Principles and possibilities. Unpublished manuscript. University of Newcastle, Faculty of Education.
- Killen, R. (2002). Outcomes-based education: Principles and possibilities. *Interpretations*, 35(1), 1-18.
- Killen, R. (2007). *Effective teaching strategies: Lessons from research and practice* (4th ed.). South Melbourne, Victoria: Thomson Social Science Press.
- King, D. & Menke, J. (1992). Providing the instructors note: An effective additional to student notetaking. *Educational Psychologist*, 20, 33-39.
- Kiymet Selvi. (2010), Teachers' competencies. *Cultural, International Journal of philosophy of Culture and Axiology*. Vol.Vii, No.1/2010.
- Kliebard, H.M. (1992). Constructing s history of the Americal curriculum. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 157-181). New York: Macmillan Publishing Company.
- Kline, T. (2005). *Psychological testing: A practical approach to design and evaluation*. Thousand Oaks. California: Sage Publication.
- Konting, Mohd Majid. (1990). *Kaedah penyelidikan pendidikan*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Konting, Mohd Majid. (1994). *Kaedah penyelidikan pendidikan*. Kuala Lumpur: Dewan Bahasa dan Pustaka.



- Konting, Mohd Majid. (2009). Kaedah penyelidikan pendidikan. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Korthagen, F.A.J. (2004). In search of the essence of a good teacher: towards a more holistic approach in teacher education. *Teaching and Teacher Education*. 20. 77–97.
- Kottler, J. A., Zehm, S. J. & Kottler, E, (2005). On being a teacher: The human dimension. Thousand Oaks, California: Corwin Press.
- Krathwohl, D.R., Bloom, B.S. & Masia, B.B. (1964). Taxonomy of educational objective. Book II. Affective domain. New York: David McKay Company, Inc.
- Ku Ahmad, Rusmini. (2006). Hubungan antara kepimpinan, komitmen guru, kompetensi guru, amalan-amalan terbaik dan keberkesanan sekolah. Tesis Doktor Falsafah. Universiti Utara Malaysia.
- Kvale, S. dan Brinkmann, S. (2008). Interviews. Second Edition: Learning the craft of qualitative research interviewing. (Edisi ke-2). Thousand Oaks, CA: Sage Publication.
- Land, M. L. (1987), Vagueness and clarity. Dalam Dunkin (Ed.), *International encyclopedia of teaching and teacher education*. N.Y: Pergamon.
- Larry, D.H. (1990). Current Measurement and Evaluation Practices in Professional Physical Education. *Journal of physical education, recreation & dance*. Mac 1990. Academic Research Library.
- Lebar, Othman. (2006). Penyelidikan kualitatif: Pengenalan kepada teori dan metod. Tanjung Malim, Perak: Penerbit Universiti Pendidikan Sultan Idris.
- Lee, A. (1996). How the field evolved. Dalam S.J. Silverman & C.D. Ennis (Eds.), *Student learning in physical education* (hlm. 9-34). Champaign, IL: Human Kinetics.
- Leithwood, K.A., & Montgomery, D.J. (1980). Evaluating program implementation. *Evaluation Review*, 4(2), 193-214.
- Lenz, B. K., & Hughes, C. A. (1990). A word identification strategy for adolescents with learning disabilities. *Journal of Learning Disabilities*, 23(3), 149-158, 163.



- Likert, R. (1974). The method of constructing an attitude scale. Dalam, Marannel, G.M. (Eds). *Scale: A sourcebook for behavioural*. Chicago, IL: Aldine Publishing Company.
- Linacre, J. M. (1994). Sample size and item calibrations stability. *Rasch Measurement Transactions*, 7, 4, 328.
- Linacre, J.M. (1994). Constructing measurement with many-facet Rasch model. Dalam, Wilson, M. (Eds). *Objective measurement: Theory into practice*. Norwood, NJ. Ablex.
- Linacre, J.M. (1995). Categorical misfit statistics. *Rasch measurement transaction*, 9, 3, 450-1.
- Linacre, J.M. (1998). Detecting multidimensionality: Which residual data-type works best? *Journal of Outcome Measurement*, 2 (3), 266-283.
- Linacre, J.M. (1999). Estimation methods for Rasch measures. *Journal of Outcome Measurement*, 3: 382-405.
- Linacre, J.M. (1999b). Investigating rating scale category utility. *Journal of Outcome Measurement*, 3: 103-122.
- Linacre, J.M. (2002). Optimizing rating scale category effectiveness. MESA Psychometric Laboratory. University of Chicago. *Journal of Applied Measurement*, 3:1 2002 p.85-106.
- Linacre, J.M. (2004). Test validity and rasch measurement: Contrast, content, etc. *Rasch measurement transactions*. 18:1 p.970-971.
- Linacre, J.M. (2005). A user's guide and program manual to Winsteps: Rasch Model Computer Program. Chicago: MESA Press.
- Linacre, J.M. (2007). A user's guide to WINSTEPS: Rasch-model computer program. Chicago: MESA Press.
- Linacre, J.M. (2010). A user's guide to WINSTEPS: Rasch-model computer program. Beaverton: Oregon.
- Lindlof, T.R., dan Taylor, B.C. (2002). *Qualitative communication research methods*. (Edisi ke-2). Thousand Oaks, CA: Sage Publication)
- Lumpkin, A. (2002). *Introduction to physical education, exercise science, and sport studies* (5th ed.). USA: McGraw-Hill.



PTIA UTHM  
 REPOSITORI TUNJUKU TON AMINAH

- Lutan, Rusli. (2001). *Asas-asas pendidikan jasmani. Pendekatan pendidikan gerak di sekolah dasar*. Jakarta: Direktorat Jeneral Olahraga, Depdiknas.
- Mac Donald, B., & Walker, R. (1976). *Changing the curriculum*. London: Open Books.
- Madaus, G.F., & Kellaghan, T. (1992). *Curriculum evaluation and assessment*. Dalam P.W. Jackson (Ed.), *Handbook of research on curriculum* (hlm. 119-154). New York: Macmillan Publishing Company.
- Mahmood, Hussein. (1993). *Kepimpinan dan Keberkesanan Sekolah*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Manross, D., & Templeton, C. (1997). *Expertise in teaching physical education*. *Journal of Physical Education, Recreation, and Dance*, 68(3), 37-41.
- Marks, R. (1990). *Pedagogical content knowledge: from a mathematical case to a modified conception*, *Journal of Teacher Education*, 41(3), 3-11.
- Marliave, et al. (1978). *Academic learning time and student achievement in the B-C period for West Laboratory*. *Educational Research and Development, technical Note*, V-29.
- Marsh, C. J., & Willis, G. (2007). *Curriculum: alternative approaches, ongoing issues* (4th ed.). New Jersey: Pearson Prentice Hall.
- Marshall, C dan Rossmann, G. B. (2011). *Designing qualitative research*. (5th. Ed.). California: Sage Publications, Inc.
- Marshall, C., & Rossman, G. (1995). *Designing qualitative research* (2nd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Marshall, C., & Rossman, G. (1999). *Designing qualitative research* (3rd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Martin, A.D. (2007). *Human Resource Kompetensi Model Tren Baru Revitalisasi Sumber Daya Manusia (Terjemahan)*. Amara Books, Yogyakarta.
- Marzuki, Shahril @ Charil. & Mat Som, Habib. (1999). *Pendidikan di Malaysia. Isu dan cabaran*. Kuala Lumpur: Utusan Publication & Distribution.
- Marzuki, Shahril @ Charil. & Mat Som, Habib. (2001). *Isu Pendidikan di Malaysia, Sorotan dan Cabaran*. Kuala Lumpur: Utusan Publication.
- Marzuki, Shahril @ Charil. (2004). *Amalan Pengajaran Guru Yang Berkesan: Kajian di beberapa Sekolah Menengah di Malaysia*. Bangi: Universiti Malaya.



- Marzuki, Shahril @ Charil. (2005). Amalan pengajaran guru berkesan: Kajian di beberapa sekolah menengah Malaysia. Pembentangan dalam Seminar Penyelidikan Pendidikan Maktab Perguruan Batu Lintang, Batu Lintang.
- Matanin, W. C., & Tannehill, D. (1994). Assessment and grading in physical education. *Journal of Teaching in Physical Education*, 13, 395-405.
- Mawer, M. (1995). *The Effective Teaching of Physical Education*. New York: Longman.
- Maxwell, J. A. (2005). *Qualitative research design. An interactive approach* (2nd ed.). USA: Sage Publications, Inc.
- Mayer, R. E., & Sims, V. K. (1994). For whom is a picture worth a thousand words? Extensions of a Dual-Coding theory of multimedia learning. *Journal of Educational Psychology*, 86, 389-401.
- McDiarmid, G.W., Ball, D. L., & Anderson, C.W. (1989). Why staying one chapter ahead doesn't really work: Subject-specific pedagogy. In M.C. Reynolds (Ed.), *Knowledge base for the beginning teacher* (pp. 193-205). New York: Pergamon.
- McEwan, E. K. (2002). 10 traits of highly effective teachers: How to hire, coach, and mentor successful teachers. Thousand Oaks, CA: Corwin Press.
- McFadden, M., & Munns, G. (2002). Student engagement and the social relations of pedagogy. *British Journal of Sociology of Education*, 23(3), 357-366.
- McKenzie, T. L., Sallis, J.F., Prochaska, J. J., Conway, T.L., Marshall, S.J., & Rosengard, P. (2004). Evaluation of a two-year middle-school physical education intervention: M-SPAN. *Medicine & Science in Sports & Exercise*, 36(8), 182-1388.
- McLaughlin, M.W. (1990). The rand change agent study revisited: Macro perspectives and micro realities. *Educational Researcher*, 19 (9) 11-16.
- McLennan, Nancy & Thompson, Jannine. (2015). *Quality Physical Education (QPE): Guidelines for policy makers*. Paris, UNESCO, 2015.
- Medley, D.M. (1982), Teacher Effectiveness. In Mitzet, H.E (Ed) *Encyclopedia of Educational Research*, 5th Edition New York, N.Y. The Free Press.



- Menis, J. (1991). Science in Israeli ninthgrade clases. The intended, implemented and achieved curricula. *Research in Science and Technology Education*, 9(2), 157-172.
- Merriam, S. B. (2001). *Qualitative research and case study applications in Education*. San Francisco: Jossey-Bass Publishers.
- Merrill, M. D. (1999). Instructional design based on knowledge objects. Dalam C. M. Reigeluth (Ed.), *Instructional design theories and models: A new paradigm of instructional theory*, Volume II (hlm. 397-424). Mahwah, New Jersey: Lawrence Erlbaum Associates.
- Metcalf, A., & Game, A. (2006). *Teachers who change lives*. Melbourne: Melbourne University Press.
- Metzler, M. W. (1990). *Instructional supervision for physical education*. Champaign, Illinois. Human Kinetics Books.
- Metzler, M. W. (2000). *Instructional models for physical education*. Boston, USA: Allyn and Bacon.
- Metzler, M. W. (2014). Teacher Effectiveness Research in Physical Education: The Future Isn't What It Used to Be. *Research Quarterly for Exercise and Sport*, 85, 14-19, 2014.
- Michigan State Board of Education. (2000). *Teacher Standard for Physical Education*. Michigan Department of Education.
- Mihans, R. (2008). Can teachers lead teachers? *Phi Delta Kappan*, 89 (10), 762-765.
- Miles, M. B., & Huberman, A. M. (1994). *Qualitative data analysis: An expanded sourcebook* (2nd ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Miller, F., & Katz, J. (2002). *Inclusion Breakthrough: Unleashing the Real Power of Diversity*. Berrett-Koehler Publishers.
- Mitchell, D. E., Scott, L. D., Hendrick, I. G., & Boyns, D. E. (1998). *The California Beginning Teacher Support and Assessment Program. 1998 Statewide Evaluation Study*.
- Mitias, Ragy. G. E. (1990). Essential Values In Teacher Education: Where Do We Stand? Kertas kerja dibentang di dalam International Council on Education for Teaching World Assembly di Singapura pada 27-31 Julai.



- Modul Penilaian Bersepadu Pegawai Perkhidmatan Pendidikan (PBPPP) Kementerian Pendidikan Malaysia.
- Mohd Salleh, Noraini. (2004). Etika dan penyelidikan kualitatif. Dalam Marohaini Yusoff (Ed.), *Penyelidikan kualitatif pengalaman kerja lapangan kajian* (hlm. 1-30). Kuala Lumpur: Penerbit Universiti Malaya.
- Mohd. Mahdzir, Akhbariah. (2007). *Penerokaan Ciri-Ciri Psikometrik Instrumen Pentaksiran Pemikiran Kritis Malaysia (IPPKM) dan Model Pemikiran Kritis*. Tesis Doktor Falsafah, Universiti Kebangsaan Malaysia, Bangi: Fakulti Pendidikan.
- Mohsin, Munira. (2010). *Pelaksanaan Kurikulum Pendidikan Jasmani Oleh Guru Tingkatan 1*. Tesis Doktor Falsafah. Universiti Malaya.
- Mortimer, E., & Scott, P. (2000). *Analysing discourse in the science classroom*. Dalam R. Miller, Leach, J., and J. Osborne (Eds). *Improving science education. The contribution of research* (hlm. 126-142). Buckingham, UK: Open University Press.
- Mosston, M. (1965). *Teaching physical education* (2nd ed.). Toronto. Charles E. Merrill Publisher Company.
- Mosston, M. (1967). *Teaching physical education from command to discovery*. New Jersey. Charles E. Merrill.
- Mosston, M., & Ashworth, S. (2002). *Teaching physical education* (5th ed.). San Francisco: Benjamin Cummings.
- Mosston, Muska. (1965). *Developmental Movement*. Charles E. Merrill, Columbus, Ohio.
- Mosston, Muska. (1965). *Teaching Styles – A Spectrum*. N.C.P.E.A.M. 69th Proceedings, December.
- Mosston, Muska. (1966). *Teaching Physical Education: From Command to Discovery*. Charles E. Merrill Books, Columbus, Ohio.
- Mosston, Muska. (1966). *The Integration of a Style of Teaching with the Structure of the Subject Matter*. N.C.P.E.A.M. 70th Proceedings, San Diego.
- Mosston, Muska. (1967). *Inclusion and Exclusion in Physical Education*. A paper presented to the Tri-State Conference, University of Delaware. Rarick, Lawrence



- G. (1967). The Domain of Physical Education as an Academic Discipline. *Quest Monograph IX*, Winter Issue, December.
- Muda, Mohd Rashid. (2009). Masalah pelaksanaan Pendidikan Jasmani. Tesis Sarjana. Universiti Pendidikan Sultan Idris: Fakulti Sains Sukan dan Kejurulatihan.
- Murray, H. (1999). Teaching behaviours inventory. *The Teaching Professor*, October, 3–4.
- Mustapha, Hayati (2000). Amalan Peraturan Keselamatan Bengkel di Kalangan Pelajar 4 STP (Kejuruteraan Awam / Jentera / Elektrik / Kemahiran Hidup) di Fakulti Pendidikan, UTM, Skudai: Satu Tinjauan. Universiti Teknologi Malaysia: Tesis Sarjana Muda.
- National Association for Sport and Physical Education & American Heart Association. (2006). Shape of the nation report: Status of physical education in USA. Retrieved September, 14, 2006 from <http://www.aahperd.org/naspe/ShapeofnBation/PDF/Shapeof-theNation.pdf>.
- National Association for Sport and Physical Education. (1995). Moving into the future: National standards for physical education. Reston, VA: Author.
- National Association for Sport and Physical Education. (1995). Moving into the future: National standards for physical education. Reston, VA: Author.
- National Association for Sport and Physical Education. (2000). Appropriate practices for elementary school physical education. Reston, VA: Author.
- National Association for Sport and Physical Education. (2001). Appropriate practices for middle school physical education. Reston, VA: Author.
- National Association for Sport and Physical Education. (2001). Standards for advanced programs in physical education teacher education. Retrieved August 15, 2008, from [http://www.aahperd.org/naspe/pdf\\_files/standards\\_advanced.pdf](http://www.aahperd.org/naspe/pdf_files/standards_advanced.pdf).
- National Association for Sport and Physical Education. (2003). National standards for beginning physical education teachers (2nd ed.). Reston, VA: Author.
- National Association for Sport and Physical Education. (2004). Moving into the future: National standards for physical education (2nd ed.). Reston, VA: Author.
- National Association for Sport and Physical Education. (2004a). Appropriate practices for high school physical education. Reston, VA: Author.



- National Association for Sport and Physical Education. (2004b). Moving into the future: National standards for physical education. Reston, VA: Author.
- National Association for Sport and Physical Education. (2004c). Physical activity for children: A statement of guidelines for children ages 5-12 (2nd ed.). Reston, VA: Author.
- National Association for Sport and Physical Education. (2007). What constitutes a highly qualified physical education teacher [Position statement]. Reston, VA: Author.
- National Association for Sport and Physical Education. (2007). What constitutes a highly qualified physical education teacher? Retrieved August 15, 2008, from [http://www.aahperd.org/naspe/pdf\\_files/HiQualified.pdf](http://www.aahperd.org/naspe/pdf_files/HiQualified.pdf).
- National Association for Sport and Physical Education. (2011). Code of conduct for p-12 physical education teachers [Position statement]. Reston, Va.: Author.
- National Council for Accreditation of Teacher Education. (2012). A Guide for Compiling a Physical Education Teacher Work Sample Portfolio. College of Education Kean University.
- National Council for the Accreditation of Teacher Education. (2008). Professional standards for the accreditation of teacher preparation institutions. Retrieved on August 15, 2008, from <http://www.ncate.org/public/standards.asp?ch=4>.
- National Standards for Initial Physical Education Teacher Education (National Association for Sport and Physical Education (NASPE). (2008). <http://www.aahperd.org/naspe/grants/accreditation/upload/2008-National-Initial-Physical-Education-Teacher-Education-Standards-Edited-1-5-12.pdf>
- National Standards for Initial Physical Education Teacher Education (National Association for Sport and Physical Education (NASPE). (2008). <http://www.aahperd.org/naspe/grants/accreditation/upload/2008-National-Initial-Physical-Education-Teacher-Education-Standards-Edited-1-5-12.pdf>
- New South Wales, Department of Education and Training. (2003). Quality teaching in NSW public schools: Discussion paper. Sydney, NSW: Professional Support and Curriculum Directorate.



- Nik Hassan, Nik Mustapha. (2003). Values-based management: The way forward for the next millennium. Kuala Lumpur: Institute of Islamic Understanding Malaysia (IKIM).
- Nitko, A. J. (1996) Educational Assessment of Students. 2nd ed.: Englewood Cliffs, New Jersey: Prentice-Hall, Inc.
- Nordin, Abu Bakar dan Othman, Ikhsan. (2003). Falsafah pendidikan dan kurikulum. Tanjung Malim, Perak: Quantum Books.
- Nordin, Abu Bakar dan Othman, Ikhsan. (2008). Falsafah pendidikan dan kurikulum. Tanjung Malim, Perak: Quantum Books.
- Nordin, Azizah (1990). Mengenalpasti masalah dalam pelaksanaan aktiviti ko-kurikulum di tiga buah sekolah menengah daerah Gombak. Tesis Sarjana Muda Pendidikan, Universiti Kebangsaan Malaysia.
- North Western Counties Physical Education Association United Kindom (2014). World-wide Survey of School Physical Education: Final report. ICSSPE. Paris, UNESCO, 2014.
- Norton, R. W. (1977). Teacher effectiveness as a function of communicator style. In B.D. Reuben (Ed.), *Communication Yearbook I* (pp. 524–541). New Brunswick, New Jersey: Transaction Books.
- O’Sullivan, M., & Deglau, D. (2006). Principles of professional development. *Journal of Teaching in Physical Education*, 25, 441-449.
- Olofsson, E. (2003). Who needs the PE teacher? The discursive construction of the PE teacher on two different arenas. Paper presented at the European Conference on Educational Research. Hamburg.
- Orlich, D.C., Hardee, R.J., Callahan, R.C., Trevisan, M.S., & Brown, A.H. (2007). *Teaching strategies. A guide to effective instruction* (8th ed.). USA: Houghton Mifflin Co.
- Ornstein, A.C., & Hunkins, F.P. (2004). *Foundations, principles and issues* (4th.ed.). New York: Allyn & Bacon.
- O’Sullivan, M. & Doutsis, P. (1994). Research on expertise: Guideposts for expertise and teacher education in physical education. *Journal of Teaching in Physical Education*, 46, 176-185.



- Othman, Zulkiflee. (2002). *Persepsi dan Sikap Pelajar Terhadap Pelaksanaan Pengajaran dan Pembelajaran Pendidikan Jasmani dan Kesihatan (PJK) di Sekolah-Sekolah Menengah Zon Bangsar, Kuala Lumpur*. Tesis Sarjana. Universiti Utara Malaysia.
- Ozden, M. (2008). The effects of content knowledge on pedagogical content knowledge: The case of teaching phases of matters. *Educational Sciences: Theory & Practice*, 8(2), 633-645.
- Palan, R. (2008). *Competency Management (Terjemahan)*. Teknik Mengimplementasikan Manajemen SDM Berbasis Kompetensi untuk Meningkatkan Daya Saing Organisasi. PPM, Jakarta Pusat.
- Palincsar, A. S., & Brown, A. L. (1986). Interactive teaching to promote independent learning from text. *Reading Teacher*, 39, 771777.
- Palincsar, A. S., & Brown, A. L. (1986). Interactive teaching to promote independent learning from text. *Reading Teacher*, 39, 771777.
- Palomaki, S. & Heikinaro-Johansson, P. (2004). *Analysing Physical Education Teaching-learning Processes: How Preservice Teachers See Their Own Teaching Performance*. Athens 2004: Pre-olympic Congress. *Sport Science through the Ages: Challenges in the New Millennium*.
- Pang, K. M. (2003). An odyssey of e-learning model design: A review on literatures. In *Society for Information Technology & Teacher Education International Conference (Vol. 2003, No. 1, pp. 2453-2456)*.
- Pantić, N. & T. Wubbels (2010). Teacher competencies as a basis for teacher education – Views of Serbian teachers and teacher educators. *Teaching and Teacher Education*. Vol. 26, 694-703.
- Patton, M.Q. (1991). *Qualitative evaluation and research methods*. (Edisi ke-2). Newbury Park: Sage Publication.
- Pekeliling Perkhidmatan Bilangan 6 Tahun 2005, *Dasar Latihan Sumber Manusia Sektor Awam*.
- Pennington, T. R., & Krouscas, J. A. (1999). Connecting secondary physical education with the lives of students. *Journal of Physical Education, Recreation and Dance*, 70(1). 34-40.



- Perone, J. & Tucker, L. (2003). An exploration of triangulation of methodologies: Qualitative and quantitative methodology fusion in an investigation of perception of transit safety. Summary of Final Report. BC.
- Pete, R. R., Ward, D. S., Saunders, R. P., Felton, C., Dishman, R. K., & Dowda, M. (2005). Promoting of physical activity among high-school girls. A randomized controlled trial. *American Journal of Public Health*, 95(9), 1582-1587.
- Piaw, C. Y. (2014). *Kaedah Penyelidikan. Buku 1. Edisi Ketiga*. Kuala Lumpur: McGraw Hill (M) Sdn. Bhd.
- Piaw, C. Y. (2014). *Kaedah Penyelidikan. Buku 2. Edisi Ketiga*. Kuala Lumpur: McGraw Hill (M) Sdn. Bhd.
- Piaw, C. Y. (2014). *Kaedah Penyelidikan. Buku 3. Edisi Ketiga*. Kuala Lumpur: McGraw Hill (M) Sdn. Bhd.
- Piaw, C. Y. (2014). *Kaedah Penyelidikan. Buku 4. Edisi Ketiga*. Kuala Lumpur: McGraw Hill (M) Sdn. Bhd.
- Porter, A. (2004). *Curriculum assessment*. American Educational Research Association. USA. McGraw-Hill, Inc.
- Portman, P.A. (2003). Are physical education classes encouraging students to be physically active? Experiences of ninth graders in their last semester of required physical education. *Physical Educator*, 60(3), 150-161.
- Professional Standard Michigan Teachers. (2008). [http://www.michigan.gov/documents/mde/SBE\\_approved\\_PSMT\\_May\\_13\\_2008+coverpg\\_258601\\_7.doc](http://www.michigan.gov/documents/mde/SBE_approved_PSMT_May_13_2008+coverpg_258601_7.doc)
- Prostko, J. (1998) "Helping TAs Improve Undergraduate Writing" in M. Marincovich, J. Prostko and F. Stout, Eds. *The Professional Development of Graduate Teaching Assistants*. Bolton, MA: Anker Publishing Company.
- Pühse, U., & Gerber, M. (Eds.). (2005). *International comparison of physical education: concepts, problems, prospects*. Meyer & Meyer Verlag.
- Pusat Perkembangan Kurikulum Kementerian Pendidikan Malaysia. (1991). *Pengesanan Budaya Sekolah*. *Jurnal Pendidikan* 35: 34.
- Pusat Perkembangan Kurikulum. (2001). *Pembelajaran Masteri*. Pusat Perkembangan Kurikulum, Kementerian Pendidikan Malaysia.



PTTA UTHM  
 PERPUSTAKAAN TUNKU TUN AMINAH

- Quah Cheng Sim. (2009). Gaya pengurusan konflik dalam kalangan guru dan pentadbir di sekolah menengah. Tesis Doktor Falsafah. Universiti Malaya.
- Rajibi, Noraliza. (2013). Menentusahkan faktor-faktor pemilihan kerjaya perguruan dalam kalangan pelajar sarjana pendidikan teknik dan vokasional di UTHM. Tesis Sarjana. Universiti Tun Hussein Onn Malaysia.
- Rancangan Malaysia Ke-10 2011 – 2015. Unit Perancang Ekonomi, Jabatan Perdana Menteri, Putrajaya.
- Rasch, G. (1960). Probabilistics model for some intelligence and attainment test. Conpenhagen: Denmarks Paedagogiske Institute.
- Rasch, G. (1980). Probabilistics model for some intelligence and attainment test. Chicago, IL: University of Chicago Press.
- Raths, J. (2006). Looking at the role of dispositions in teacher education. Presentation to the Music Education SIG Business Meeting. Retrieved June 15, 2007, from [http://www.udel.edu/soe/raths/teacher\\_dispositions.pdf](http://www.udel.edu/soe/raths/teacher_dispositions.pdf)
- Rauzah, N. A. M. A & Muhammad A. Z. (2013). Kekuatan dan kelemahan pembelajaran jarak jauh. *Jurnal Pengurusan dan Pentadbiran Pendidikan* 5(8), 32-43.
- Rice, P.L. (1998). Attitude of high school student towards physical activities, teacher personal health. *The Physical Edmonton*, 46, 45-49.
- Rink, J. (2007). What knowledge is of most worth? Perspectives on kinesiology from pedagogy. *Quest*, 59, 100-110.
- Rink, J. E. (2002). *Teaching physical education for learning* (4th ed.). Boston: Mc Graw Hill, Inc.
- Rink, J. E., & Hall, T. J. (2008). Research on effective teaching in elementary school physical education. *The Elementary School Journal*, 108(3), 207-218.
- Rink, J., French, K., Lee, A., Solmon, M. & Lynn, S. (1994). A comparison of pedagogical knowledge structures of preservice students and teacher educators in two institutions. *Journal of Teaching in Physical Education*, 13, 140-162.
- Rink, J., Hall, T., dan Williams, L. (2010). *Schoolwide Physical Activity - A Comprehensive Guide to Designing and Conducting Programs*. IL, USA: Human Kinetics Publisher Inc.



- Robert, P.P., & Paul, W.D. (1997). *Dynamic physical education for secondary school education student*. USA: Allyn & Bacon.
- Rockwell, R. E., Andre, L. C., & Hawley, M. K. (1996). *Parents and teachers as partners: Issues and challenges*. Fort Worth: Harcourt Brace College.
- Rogers, V. (1989). Assessing the curriculum experienced by children. *Phi Delta Kappa*, 70(9), 714-717.
- Rosengren, C. (2004). *The occupational adventure*. Retrieved January 1, 2007, from [http://curtrosengren.typedpad.com/occupationaladventure/2004/03/passion\\_defined.html](http://curtrosengren.typedpad.com/occupationaladventure/2004/03/passion_defined.html)
- Rosie, T.B. (2001). *Pengajaran Pakar*. (Terjemahan oleh Mohd Fauzi Yaacob, 2007). Kuala Lumpur: Institut Terjemahan Negara Malaysia Berhad.
- Roth, D. & W. Scott Swail (2000). *Certification and Teacher Preparation in the United States*. Educational Policy Institute, Washington.
- Rovegno, I. (1995). Theoretical perspectives on knowledge and learning and a student teacher's pedagogical content knowledge of dividing and sequencing subject matter. *Journal of Teaching in Physical Education*, 14, 284-304.
- Ruiz-Primo, M.A. (2006). *A multi-method and multi-source approach for studying fidelity of implementation*. Stanford Education Assessment Laboratory, Stanford University: CA. University Press.
- Salamuddin, Norlena dan Harun, Mohd Taib. (2004). Penguasaan pengetahuan isi kandungan subjek: Impikasi kepada pendidikan pelajar program sukan dan rekreasi. Seminar Pendidikan Guru 2004.
- Salimin, Norkhalid. (2012). *Pentaksiran komprehensif berbanding penilaian kendalian sekolah menengah dalam mata pelajaran pendidikan jasmani tingkatan 2*. Tesis Doktor Falsafah. Universiti Pendidikan Sultan Idris.
- Sam, Sazali. (1996). *Pelaksanaan kurikulum pendidikan jasmani sekolah menengah di semenanjung*. Universiti Pertanian Malaysia.
- Sanders, W. L., & Rivers, J. C. (1996). Cumulative and residual effects of teachers on future student academic achievement.



PTTA UPTM  
PERPUSTAKAAN TUNKU TUN AMINAH

- Sarkawi, Noreha. (2008). Pengetahuan Kandungan Pedagogi Guru Pendidikan Jasmani Tingkatan Empat di Daerah Ulu Kinta Perak. Tesis Sarjana. Universiti Pendidikan Sultan Idris, Tg. Malim, Perak.
- Scheidecker, D., & Freeman, W. (1999). Bringing out the best in students: How legendary teachers motivate kids. Thousand Oaks, California: Corwin Press.
- Schempp, P., Manross, D., Tan, S., & Fincher, M. (1998). Subject expertise and teachers' knowledge. *Journal of Teaching in Physical Education*, 17, 342-356.
- Schmidt, W.H., Jorde, D., Cogan, L.S., Barrier, E., Gonzalo, I., Schimizu, K., Sawasa, T., Valverde, G.A., McKinght, C., Prawat, R.S., Wiley, D., Raizen, S.A., Britton, E.D., Wolfe, R.G. (1996). Characterizing pedagogical flow. An investigation of mathematics and science teaching in six countries. The Netherlands Kluwer Academic Publishers.
- Schugurensky, D. (2002). The eight curricula of multicultural citizenship education. *Multicultural Education*, 10(1), 2-6.
- Schumaker, J. B., & Deshler, D. D. (1992). Validation of learning strategy interventions for students with LD: Results of a programmatic research effort. In Y. L. Wong (Ed.), *Contemporary intervention research in learning disabilities: An international perspective*. New York: Springer Verlag.
- Schwille, J. & M. Dembélé (2007). *Global Perspectives on Teacher Learning: Improving Policy and Practice*. UNESCO/IIEP: Paris
- Seidel, J. (1998). Qualitative data analysis. The ethnograph v5 manual. Retrieved Jan. 15, 2007, from <http://www.qualisresearch.com/>
- Selamat, Asri. (2007). Amalan Pentaksiran Pengajaran dan Pembelajaran Di Sekolah-Sekolah Menengah Bestari Negeri Johor Darul Takzim. Tesis Doktor Falsafah. Fakulti Pendidikan, Universiti Teknologi Malaysia.
- Senge, P., Cambron-McCabe, N., Lucas, T., Smith, B., Dutton, J., & Kleiner, A. (2000). *A fifth discipline resource: Schools that learn. A Fifth Discipline Fieldbook for Educators, Parents, and Everyone Who Cares About Education*.
- Shaari, Rahman. (2000). Kurang kreativiti punca pengajaran lemah. *Berita Harian*, 2 November 2000.



- Sharpe, T. (1997). Research note: An introduction to sequential behaviour analysis and what it offers physical education teacher education researchers. *Journal of Teaching in Physical Education*, 16, 368-375.
- Sharpe, T., & Hawkins, A. (1992). Fields systems analysis: A tactical guide for exploring temporal relationships in classroom settings. *Teaching and Teacher Education*, 8, 171-186.
- Sheehy, R. (2012). Characteristics of an Effective Elementary Physical Educator. [http://www.pelinks4u.org/articles/sheehy2\\_2012.htm](http://www.pelinks4u.org/articles/sheehy2_2012.htm)
- Sheikh Ahmad, Sheikh Kamaruddin. (1994). Konsep pengajaran dan pembelajaran PJK, PJ&K, PK&J. Kertas kerja yang dibentangkan di bengkel pengajaran pembelajaran pendidikan jasmani dan kesihatan untuk sekolah menengah dan maktab Malaysia, Kuala Lumpur.
- Shellard, E. & Protheroe, N. (2000). *Effective teaching: How do we know it when we see it? The Informed Educator Series*. Arlington, VA: Educational Research Service.
- Shiri, A. & Ward, P. (2011). Pedagogical content knowledge of experienced teacher in physical education: Functional analysis of adaptations. *Research Quarterly for Exercise and Sport*; 82, 4; pg 675-683.
- Shiri, A. (2007). Exploring the pedagogical content knowledge of effective teacher in physical education. Degree Doctor of Philosophy Dissertation. Ohio State University.
- Shubert, W. (1986). *Curriculum: Perspective, paradigm, and possibility*. New York: Macmillan.
- Shulman, L. (1986). Those Who Understand: Knowledge Growth in Teaching, *Educational Researcher*, 15, 4-14.
- Shulman, L. (2004a). Those who understand: Knowledge growth in teaching. In L. Shulman and S. M. Wilson (Eds.). *The wisdom of practice: Essays on teaching, learning, and learning to teach* (pp. 189-216). San Francisco: Jossey-Bass.
- Shulman, L. (2004b). Knowledge and teaching: Foundation of the new reform. In L. Shulman and S. M. Wilson (Eds.). *The wisdom of practice: Essays on teaching, learning and learning to teach* (pp. 217-248). San Francisco: Jossey-Bass.



- Shulman, L. (2004c). Disciplines of inquiry in education. In L. Shulman and S. M. Wilson (Eds.). *The wisdom of practice: Essays on teaching, learning and learning to teach* (pp. 276-307). San Francisco: Jossey-Bass.
- Shulman, L. (2004d). Aristotle had it right. In L. Shulman and S. M. Wilson (Eds.). *The wisdom of practice: Essays on teaching, learning, and learning to teach* (pp. 399-416). San Francisco: Jossey-Bass.
- Shulman, L. S. (1987). Knowledge and teaching: Foundations of the new reform. *Harvard Educational Review*, 15(2), 4 – 14.
- Shulman, L.S. (1987). Knowledge and teaching: Foundations of the new reform. *Harvard Educational Review*, 57, 1-22.
- Sia Seng Lee, W.A.; Rengasamy, S.; Hooi, L.B.; Raju, S.; Varatharajoo, C.; Sukumaran, S.D. (2014). Motivasi Intrinsik Murid Tingkatan Empat Terhadap Aktiviti Dalam Pendidikan Jasmani. In: *Persidangan Kebangsaan Kurikulum Dan Teknologi Pengajaran*, 21 Mac 2014, University of Malaya.
- Sidin, Robiah. (1998). *Pemikiran dalam Pendidikan*. Shah Alam: Fajar Bakti.
- Sidin, Robiah. (2001). *Isu Pembangunan dan Pendidikan di Malaysia*. Kuala Lumpur: Longman.
- Siedentop, D. & Eldar, E. (1989). Expertise, experience and effectiveness. *Journal of Teaching in Physical Education*, 8, 254-260.
- Siedentop, D. (2002). Content knowledge for physical education. *Journal of Teaching in Physical Education*, 21, 368-377.
- Siedentop, D. (2007). *Introduction to physical education, fitness and sport* (6 th ed.). New York: McGraw-Hill.
- Siedentop, D., Mand, C., & Taggart, A. (1986). *Physical education: Teaching and curriculum strategies for grade 5-12*. Mountain View, CA: Mayfield.
- Silverman, S., & Subramaniam, P. R. (1999). Student attitude toward physical education and physical activity: A review of measurement issues and outcomes. *Journal of Teaching in Physical Education*. 19(11), 97-125.
- Simplicio, J. S. C. (2000). Teaching classroom educators how to be more effective and creative teachers. *Education*, 120 (4), 675–680.



- Singer, G.H.S. (1996). How children with ongoing illness cope with negative social interaction. In L.E. Powers, G.H.S. Singer, & J. Sowers (Eds.), *On the road to autonomy: Promoting self-competence in children and youth with disabilities* (pp. 221-235). Baltimore: Paul H. Brookes.
- Sinin, Amin. (2008). *Pembangunan Profesional Guru*. Kuala Lumpur: Utusan Publications & Distributors Sdn. Bhd.
- Siow Heng Loke, Abu Talib Puteh, Lee Siew Eng, Sandiyao Sebastian dan Adelina Asmawi. (2005). *Pedagogi merentas kurikulum*. Fakulti Pendidikan, Universiti Malaya.
- Siraj, Saedah dan Ibrahim, Mohammed Sani. (2012). *Standard Kompetensi Guru Malaysia*. Kertas kerja Seminar Kebangsaan Majlis Dekan Pendidikan IPTA 2012. The Zon Regency by the Sea, Johor Bahru, 7-9 Oktober 2012.
- Skinner, B. F. (1953). *Science and Human Behavior*. London: Collier-Macmillan Limited.
- Slavin, R. (1987). A theory of school and classroom organization. *Educational Psychologist*, 22, 89.
- Slavin, R. (1994). A theory of school and classroom organization. Dalam R. Slavin (Ed.), *School and classroom organization*. Hillsdale, NJ: Erlbaum.
- Slavin, R. (1994). A theory of school and classroom organization. Dalam R. Slavin, (Ed.), *School and Classroom Organization*. Hillsdale, NJ: Erlbaum.
- Slavin, R. E. (1989). Research on cooperative learning: An international perspective. *Scandinavian Journal of Educational Research*, 33(4), 231–243.
- Snyder, J., Bolin, F., & Zumwalt, K. (1992). Curriculum implementation. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 402-435). New York: Macmillan Publishing Company.
- Sparks, D. (2003, November). Leaders as creators of high-performance cultures. Results. Retrieved June 2, 2007, from <http://nsdc.org/library/publications/results/res1103spar.cfm?prPage=1>&.
- Spence, J., Mandigo, J., Poon, P., & Mummy, W.K. (2001). A survey of physical education enrollment at secondary level in Alberta. *Avante*, 7(1), 97-106.
- Spillane, J. P. (2006). *Distributed leadership*. San Francisco: Jossey-Bass.



PTTA UTHM  
PEPUSATAKAN TUNJUKU TUN AMINAH

- Standard Guru Malaysia. (2009).  
<http://www.moe.gov.my/jpnpahang/v4/index.php/en/corporate-info/dasar-pendidikan/standard-guru-malaysia-sgm.html>
- Steinhardt, M. A. (1992). Physical education. Dalam P. Jackson (Ed.), *Handbook of Research on Curriculum* (hlm. 964-993). New York: Macmillan Publishing Company.
- Stemler, S. (1998). Investigating the practical applications of content analysis.  
<http://www2.bc.edu/~stemler/contentanalysis.html>.
- Stephens, P., & Crawley, T. (1994). *Becoming an effective teacher*. Nelson Thornes.
- Stirling, J. & Belk, L. (2002). Effective teaching, quality physical education and the New Zealand curriculum. *Journal of Physical Education New Zealand*, 4(1), 69-75.
- Stones, E. (1992). *Quality Teaching: A Sample of Cases*. London: Routledge.
- Strauss, A. , & J. Corbin. (1998). *Basics of qualitative research: Techniques and procedures for developing Grounded Theory* (2nd. ed.). Thousand Oaks, CA: Sage Publications, Inc.
- Strauss, A., & J. Corbin. (1990). *Basics of qualitative research: Grounded theory procedures and techniques*. Newbury Park, CA: Sage Publications, Inc.
- Sulaiman, Esah. (2003). *Asas Pedagogi*. Johor Bahru: Universiti Teknologi Malaysia.
- Sulaiman, Fatimah. (2012). Konsep pembelajaran melalui e-learning. *Jurnal Pendidikan Jarak Jauh*, 8 (12), 18-27.
- Sulan, Ibrahim. (2010). Pendekatan dan kaedah pengajaran pensyarah terhadap pendidikan jarak jauh. *Jurnal Pengurusan Pendidikan*, 8(3), 54-66.
- Syed Ali, Syed Kamarulzaman. (2011). PJ perlu perhatian serius. *Sinar Harian*, 16 Mei 2011.
- Syed Zin, Sharifah Maimunah. (2007). KBSR dan KBSM dalam menghasilkan modal insan yang gemilang-satu refleksi. *Persidangan Kurikulum Kebangsaan 5- 7 Disember 2007*, Seremban, Negeri Sembilan.
- Talib, Rohaya. (2009). *Pembinaan dan pengesahan instrument ujian literasi pentaksiran*. Tesis Doktor Falsafah. Universiti Teknologi Malaysia.



- Taylor, R., & Wasicsko, M. (2000). The dispositions to teach. Presentation to the Southeastern Regional Association of Teacher Educators. Lexington, Kentucky. Retrieved June 6, 2007, from <http://www.educatordispositions.org/dispositions/The%20Dispositions%20to%20Teach.pdf>
- Teacher Standard for Physical Education (Michigan State Board of Education, 2000). [http://www.michigan.gov/documents/Physical\\_Educ\\_SBE\\_Stds\\_matrix\\_4\\_00\\_21899\\_7.pdf](http://www.michigan.gov/documents/Physical_Educ_SBE_Stds_matrix_4_00_21899_7.pdf)
- Tennyson, R. D. (1995). Concept Learning: Teaching and assessing. Dalam Anderson, L.W. International Encyclopedia of Teaching and Teacher Education (2nd ed.). (Hlm. 457-462). Cambridge University Press, UK.
- Teressa, B. (2000). Teaching-Learning Process: Assess Plan Implement Evaluate Document. North Carolina Department of Health & Human Services.
- Theall, M & Franklin, J. (2001). Looking for bias in all the wrong places: A search of truth or a witch hunt in student rating of instruction? *New Direction for Institution Research*. 109: 45-56.
- Thomas, J.L., & Beaudoin, C. (2002). Implementing a physical education curriculum. Two teacher's experiences. *Canadian Journal of Education*, 27 (2), 249-268.
- Thornton, S. J. (1985). Curriculum consonance in United States history classrooms. Stanford CA: Stanford University Press.
- TIMSS (2003). Trends in International Mathematics and Science Study 2003. Bahagian Perancangan dan Penyelidikan Dasar KPM. Kementerian Pelajaran Malaysia. 2004.
- Tomlinson, P. (1995). Can Competence Profiling Work for Effective Teacher Preparation? Part I: General Issues. *Oxford Review of Education*, Vol. 21, No. 2, pp. 179-194.
- Tuckman, B. W. (1978). *Conducting educational research* (2nd ed.). New York: Harcourt Brave.
- Tumin, Sufa'at. (2010). 30 inisiatif merealisasikan Johor Top 5. Johor Bahru: Percetakan Bumi Restu Sdn. Bhd.



- Turner-Bisset, R. (2001). *Expert teaching: Knowledge and pedagogy to lead the profession*. London: David Fulton.
- Tyler, R. (1949). *Basic principles of curriculum and instruction*. Chicago: The University of Chicago Press.
- Uma Sekaran. (2000). *Research method for business: A skill building approach*. (2nd ed.). United State of America: John Wiley & Son Ltd.
- UNESCO. (2006). *Teachers and Educational Quality: Monitoring Global Needs for 2015*. Montreal: UNESCO Institute of Statistics; Villegas-Reimers, E. (2003). *Teacher Professional Development: An International Review of the Literature*. In USAID, *Professional Development and Quality: Perspectives of Namibian Teachers*. American Institutes for Research under the EQUIP LWA, with Academy for Educational Development; Goldhaber (2002). *The Mystery of Good Teaching*. Education Next.
- UNESCO. (2008). *Regional overview: sub-Saharan Africa, for the Education for all global monitoring report 2009: Overcoming inequality: why governance matter*. Available: <http://unesdoc.unesco.org/images/0017/001784/178418e.pdf> (last checked by the author on the 10th of November 2010).
- UNESCO. (2010). *EFA Global Monitoring Reports. Reaching the marginalized*. Paris: UNESCO <http://unesdoc.unesco.org/images/0018/001866/186606e.pdf> (last checked by the author on the 10th of November 2010).
- UNESCO-BREDA. (2009). *Universal Primary Education in Africa: The Teacher Challenge, Pôle de Dakar Education Sector Analysis*, pp. 115-117, Dakar: UNESCO-BREDA; Krueger, A.B. (1999). *Experimental Estimates of Education Production Function*. *The Quarterly Journal of Economics*, Vol.14, No.2, pp. 497 – 532.
- UNICEF. UNESCO. 2013. *Envisioning education in the post-2015 development agenda. Thematic Consultation on Education in the post-2015 development agenda: Executive summary*.
- Usher, D. (2002). *Arthur Comb's five dimensions of helper belief reformulated as five dispositions of teacher effectiveness*. Paper presented at the First Annual Symposium on Educator Dispositions: Effective teacher-effective person. Eastern Kentucky University, Richmond, KY.
- Vaidya, N. (1992). *The Impact of Science Teaching*. New Delhi: Oxford and IBH Publishing Co. Pvt. Ltd.



- Van Dalen, D. B., & Bennet, B. L. (1971). *A world history of physical education: Cultural, philosophical and comparatives*. (2nd ed.). New Jersey: Prentice Hall, Inc.
- Van Maanen, J. (1983). *Qualitative Methodology*. Beverley Hills. Sage.
- Vasudevan, T. (1991). *Sosiologi sukan*. Kuala Lumpur: Fajar Bakti.
- Veal M.L. (1991). A badminton tournament that motivates students. *Journal of physical education, recreation & dance*. Nov 1991. 62(9), 34-37; Academic Research Library.
- Veal, M.L. (1988). Pupil assessment perceptions and practices of secondary teachers. *Journal of Teaching in Physical Education*, 7, 327-342.
- Veal, M.L. (1992a). School-based theories of pupil assessment: A case study. *Research Quarterly for Exercise and Sport*, 63, 48-59.
- Veal, M.L. (1992b). The role of assessment in secondary physical education. *Journal of Physical Education, Recreation and Dance*, 63(7), 88-92.
- Vialle, W., & Quigley, S. (2002). Selective students' views of the essential characteristics of effective teachers. University of Wollongong. Retrieved November 2, 2004, from <http://www.aare.edu.au/02pap/via02437.htm>.
- Walter R. Borg & Meredith Damien Gall (1979), *Educational Research; An Introduction*. 3rd Edition, New York: Longman, h. 70
- Wan Muhamad, Wan Zamri. (2004). *Pelaksanaan kurikulum pendidikan jasmani tingkatan empat di sekolah menengah di Kelantan*. Tesis sarjana yang tidak diterbitkan. Universiti Malaya, Kuala Lumpur.
- Wan Nordin, Wan Zahid. (1994). *Wawasan Pendidikan – Agenda Pengisian*. Kuala Lumpur: Cahaya Pantai Publishing (M) Sdn. Bhd.
- Wee, Eng Hoe. (1994). *Organisasi Dan Pentadbiran Sukan Dan Pendidikan Jasmani*. Shah Alam: Fajar Bakti Sdn. Bhd.
- Wee, Eng Hoe. (2002). *Pendidikan jasmani dan pendidikan kesihatan*. Kuala Lumpur: Karisma Publications Sdn. Bhd.
- Wee, Eng Hoe. (2003). Attitude of secondary school teachers toward physical education. *Journal of Malaysian Association for Physical Education, Sport Science and Fitness*, 3, 71-98.



- Wee, Eng Hoe. (2004). *Status Pendidikan Jasmani di Sekolah Rendah*. Prosiding Pendidikan Sukan dan Rekreasi (halaman 110-119). Fakulti Pendidikan, Universiti Kebangsaan Malaysia.
- Wee, Eng Hoe. (2009). *Pendidikan Jasmani dan Pendidikan Kesihatan*. (Edisi kedua). Shah Alam, Selangor: Karisma Publications Sdn. Bhd.
- Weiss, I. R., & Miller, B. (2006, October). Deepening teacher content knowledge for teaching: A review of the evidence. Retrieved May 10, 2009, from [http://hub.mspnet.org/media/data/WeissMiller.pdf?media\\_000000002247.pdf](http://hub.mspnet.org/media/data/WeissMiller.pdf?media_000000002247.pdf).
- Wenglisky, H. (2000). *How teaching matters: Bringing the classroom back into discussion of teacher quality*. Princeton, NJ: Millikan Family Foundation and Educational Testing Service.
- Wertsch, J. (1998). *Mind as action*, New York: Oxford University Press.
- Westera. W. (2001). Competences in Education: A confusion of tongues. In *Journal of curriculum studies* 33(1), (PP, 75-88).
- Wilgoose, C. E. (1979). *The curriculum in physical education* (3rd ed.). New Jersey: Prentice Hall, Inc., Englewood Cliffs.
- Williams, A., & Bedward, J. (2001). Gender, culture and the generation gap: Student and teacher perceptions of aspects of national curriculum physical education. *Sport, Education and Society*, 6, 53-66.
- Wiseman, A., & Brown, D. (2003). Teacher curricular control and student performance: A cross-national study of curricular accountability. *Curriculum and Teaching Dialogue*, 5(2), 131-146.
- Woods, P. and Jeffrey, B. (1996), *Teachable moments: The art of creative teaching in primary school*. Buckingham: Open University Press.
- Worrell, V., Evan. Fletcher, C.E., & Kovar, S. (2002). Assessing the cognitive and affective progress of children. *Journal of Physical Education, Recreation and Dance*, 73 (7) 29-35.
- Wright, B.D. & Master, G. N. (1982). *Rating Scale Analysis*. Chicago: MESA Press.
- Wright, B.D. (1996a). Comparing Rasch measurement and factor analysis. *Structural Equation Modeling*, 3, 3-24.



- Wright, B.D. (1996b). Local dependency, correlations and principal components. *Rasch Measurement Transactions*.10, 509-511.
- Wright, S.P., Horn, S.P., & Sanders, W.L. (1997). Teacher and classroom context effects on student achievement: Implications for teacher evaluation. *Journal of Personnel Evaluation in Education*, 1](1), 57-67.
- Wuest, D. A., & Bucher, C. A. (2006). *Foundations of physical education and sport* (15th ed.). New York: McGraw-Hill.
- Wuest, D. A., & Bucher, C. A. (2009). *Foundations of physical education and sport* (16th ed.). New York: McGraw-Hill.
- Yahaya, Azizi. (2007). *Menguasai Penyelidikan dalam Pendidikan*. Kuala Lumpur: PTS Professional Publishing Sdn. Bhd.
- Yahaya, Azizi., dan Jaafar Sidek Latif (2006). *Siri Kaunseling: Membentuk Identiti Remaja*. (Cetakan Kedua). Bentong: PTS Professional Publishing Sdn. Bhd.
- Yahaya, Azizi., Hashim, Shahrin., Ramli, Jamaludin., Boon, Yusof., Hamdan, Abdul Rahim., dan Syed Mansur Al-Habshi, Syed Mohamed Syafeq. (2007). *Menguasai Penyelidikan Dalam Pendidikan – Teori, analisis dan interpretasi data*. Kuala Lumpur: PTS Professional Publishing Sdn. Bhd.
- Yahaya, Azizi.,, Yahya, Fauziah., Zakariya, Zurilhanmi dan Yahaya, Noordin. (2005). *Pembangunan Kendiri*. Skudai, Johor Bahru: Penerbit Universiti Teknologi Malaysia.
- Yahya Don. (2009). *Korelasi dan pengaruh kompetensi emosi terhadap kepimpinan sekolah*. Tesis Doktor Falsafah. Universiti Malaya.
- Yinger, R. J. , & Hendricks-Lee, S. (1995). Teacher planning. Dalam *International Encyclopedia of Teaching and Teacher Education* (2nd. ed.). (hlm.188-191). Pergamon.
- Yun Soo Lee. (2011). *The effects of a content knowledge workshop on teacher's pedagogical content knowledge and student learning in a soccer unit in Middle School Physical Education*. Degree Doctor of Philosophy Dissertation. Ohio State University.



- Yusof, Ab Rahman. (1997). Pelaksanaan Pendidikan Jasmani dan Kesihatan di Sekolah-Sekolah Menengah Daerah Tanah Merah, Kelantan. Tesis Sarjana. Universiti Malaysia Sarawak: Fakulti Sains Kognitif dan Pembangunan Sumber Manusia.
- Zahidi, Muhamad Akbar dan Syed Ali, Syed Kamaruzaman. (2014). Impak program pensiswazahan guru terhadap pengajaran dan pembelajaran pendidikan jasmani di sekolah. *Jurnal Kepimpinan Pendidikan*. pp. 29-53.
- Zain, Shukri dan Syed Mohamad, Syed Ismail. (2004). Sekolah selamat: Identifikasi professionalisme guru. *Jurnal pengurusan dan kepimpinan pendidikan*, Jilid 14, Bil. 02.
- Zanting, A., Verloop, N., Vermunt, J.D., & Van Driel, J.H. (1998). Explicating practical knowledge: An extension of mentor teachers' roles. *European Journal of Teacher Education*, 21, 9-26.



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PERPUSTAKAAN TUNKU TUN AMINAH