Curriculum Vitae

Assoc. Prof. Dr. Loo Fung Chiat Department of Music Faculty of Human Ecology Universiti Putra Malaysia Email: <u>lfc@upm.edu.my/ fungchiat@hotmail.com</u>

Education

- 1. Bachelor of Music (Music performance), University Putra Malaysia (UPM), 1999
- 2. M.A (Performing Arts piano performance), Royal Welsh College of Music & Drama (University of Wales), 2001
- 3. PhD (Music: performance practice), University of Sheffield, 2005

Professional Qualification/Membership/ Affiliation

- 1. FTCL (Trinity College of Music Solo piano) 1999
- 2. LTCL (Trinity College of Music-Solo piano) 1996
- 3. ATCL (Trinity College of Music-Solo piano) 1994
- 4. Performance certificate (Trinity) Clarinet 1998

Membership

- 1. Persatuan Sains Sosial Malaysia (PSSM)
- 2. International Council for Traditional Music
- 3. International Society for Music Education
- 4. Malaysian Piano Teachers Association

Appointment

Administration Post	:	Head of Music Department, Faculty of Human Ecology, Universiti Putra Malaysia (2009-2012)
		Head of Music Department, Faculty of Human Ecology, Universiti Putra Malaysia (2018-2021)

PUBLICATION:

Book

Loo F.C. & Loo F.Y. (2013) *Butterfly Lovers by Dama Orchestra: Score and Music*. Serdang: Universiti Putra Malaysia Press, ISBN: 978-967-344-345-1

Journal

Loo, F. Y., Chai, K. E., Loo, F. C., & Chua, Y. P. (2022). Exploring synergy in a mobile learning model for piano playing ornaments exercise with local musical heritage. *International Journal of Music Education*, 02557614211066344. (SCOPUS & ISI AHCI)

Loo, F.C., Loo, F.Y., Chua, Y.P., Jais, M.I (2022). Enhancing Visual Perception of Sports Quality in Rhythmic Gymnastics Routine by Increasing Congruence between Music and Movement. *International Journal of Human Movement and Sports Sciences*, 10(3), 404 - 413. DOI: 10.13189/saj.2022.100306. (SCOPUS)

Jais, M.I., Anuar, A. F., & Loo, F. C. (2022). From Physical to Virtual: A New Learning Norm in Music Education for Gifted Students. *International Review of Research in Open and Distributed Learning*, 23(2), 44-62. (SCOPUS dan WOS SSCI)

Loo, F. C., & Loo, F. Y. (2021). Birdsongs, Structure and Harmonic colour of Nonbirdsong Subjects in Olivier Messiaen's 'La bouscarle' from Catalogue d'oiseaux. *Revista Música Hodie*, 21. (SCOPUS & ISI AHCI)

Loo, F. Y., & Loo, F. C. (2021). Hybridity, Confucianism, and Ambiguity in the South Korean Soft Power Model in Hallyu 1.0, *Media Watch*, 12 (1), 149-160. (SCOPUS)

Jais, M.I., Loo, F.C. & Anuar, A. F. (2021). 'Music in Film' for Gifted Students: The Effect of Differentiated Learning on Students' Motivation. *Pertanika Journal of Social Sciences & Humanities*, 29(4).

Xue, K., Loo, F. Y., Loo, F. C., & Wang, X. (2021). Cultural Revolution and Political Ambivalence in Zhao Xiaosheng's Two Ballades for Piano Solo. Musicological Annual, 57(1), 149-175. (SCOPUS & ISI AHCI)

Ismail, M. J., Loo, F.C., & Anuar, A. F. (2021). Learning Music Through Rhythmic Movements in Malaysia. *Malaysian Journal of Learning and Instruction*, *18*(1), 241-263. (SCOPUS)

Ismail, M. J., Loo, F.C. & Azu, F.A. (2020). Institutionalising the Kompang for Primary School Students in Malaysia, *International Journal of Innovation, Creativity and Change*, Vol. 13, No.5, pp. 275-292. (SCOPUS)

Loo, F. C., Loo, F. Y., & Chua, Y. P. (2019). Congruence in Music and Movement Enhances the Perception of Sports Routine Quality. *Revista Música Hodie*, *19*. (ISI: AHCI)

Loo F.C. & Loo F.Y. (2019). The Musical Language in Messiaen's Catalogue d'oiseaux. *Musicological Annual*, 55(1), 131-156. (ISI: A&HCI)

Loo F.Y. & Loo F.C. (2019). Chinese Music in Malaysia: Sustainability and Convergence, *Council of Asian Musicology*, 30, p. 151-180.

Chin, J.Y, G., Loo F.Y. & Loo F.C (2019). The effect of the Music in Sports from the 1960s to the present, *Tirai Panggung*, Vol. 15, No.1, 1-23.

Ling, C. Y., Loo, F. C., & Titi Rahmawati Hamedon, M. D. (2018). Playing-Related Musculoskeletal Disorders Among Classical Piano Students at Tertiary Institutions in Malaysia. *Med Probl Perform Art*, *33*(2), 82-89. (ISI & SCOPUS)

Loo F.C. & Loo F.Y. (2017). The Visual Perception of Phrasing in A Tai Chi Routine Enhanced By Music as Perceived By Inexperienced Viewers, *Turkish Online Journal of Educational Technology*, Special Issue (Dec), 667-671 (SCOPUS)

Loo F.C. & Loo F.Y, Toon, E.W.C. (2016). The Structure and Musical Styles Of Bilingual Musical Theatre in Malaysia, *Turkish Online Journal of Educational Technology*, Special Issue (Dec), 1130-1137 (SCOPUS)

Loo F.Y. & Loo F.C, Chen, X. (2016) Students' and Teachers' Perception On The Learning Of Qin And Jiangnan School Erhu Performance Styles, *Turkish Online Journal of Educational Technology*, Special Issue (Dec), 576-580 (SCOPUS)

Loo F.Y. & Loo F.C, Chai, K.E. (2016) Learning Traditional Malay Folk Song And Tempo Control By Using An M-Learning Model Designed For Beginner Pianists, *Turkish Online Journal of Educational Technology*, Special Issue (Dec), 41-46 (SCOPUS)

Ling, C. Y., Loo, F. C., & Titi Rahmawati Hamedon, M. D. (2016). Knowledge of Playing-Related Musculoskeletal Disorders Among Classical Piano Students at Tertiary Institutions in Malaysia. *Medical Problems of Performing Artists*, *31*(4), 201. (ISI & SCOPUS)

Ling, C. Y., Loo, F. C., & Hamedon, T. R. (2016). A Survey on Playing-Related Musculoskeletal Disorders Among Classical Piano Students of Tertiary Institutions in Malaysia. *Global Journal of Arts Education*, *6*(2), 33-38.

Loo F.Y. & Loo F.C. (2016).Dramatizing 1Malaysia in Contemporary Chinese Lion Dance. *Asian Theatre Journal*. (ISI: A&HCI)

Loo F.C. & Loo F.Y (2015). Congruence in Phrasing Between Music and Rhythmic Gymnastics Routine As Perceived By Musicians And Dancers, *Turkish Online Journal of Educational Technology*, Special Issue (2) July, 77-80 (SCOPUS)

He S. & Loo F.C. & Loo F.Y (2015). M-Learning in The Transmission and Sustainability of Cantonese Opera in KSK Art Crew, *Turkish Online Journal of Educational Technology*, Special Issue (August), 344-347 (SCOPUS)

Loo, F. C. & Loo F.Y. (2015). Visual Perception of Phrasing in a Tai Chi Routine Using Different Music Accompaniments. *Procedia-Social and Behavioral Sciences*, *174*, 3044-3048. (ISI Cited Publication)

Loo, F.Y., Evens, G. I., Hashim, M. N., & Loo F.C. (2015). Tension Release in Piano Playing: Teaching Alexander Technique to Undergraduate Piano Majors. *Procedia-Social and Behavioral Sciences*, 174, 2413-2417. (ISI Cited Publication)

Loo, F.C. and Loo, F.Y. (2014). 'The perception of dancers on the congruence between music and movement in a rhythmic gymnastics routine' *Life Science Journal*, 11 (6): 339-344 (SCOPUS)

Loo, F.Y. and Loo, F.C. Tee, X.H. (2014). 'The Growing Phenomenon of Malaysian Musical Theatre Productions with a Buddhist Theme' *Procedia – Social and Behavioral Science Journal*, 122: 473-476 (ISI Cited Publication)

Loo F.Y. & Loo F.C. (2014). Dama Orchestra's Chinese Shidaiqu Re-contextualized in Theatre. *Asian Theatre Journal*. (ISI: A&HCI)

Loo, F.C., Loo, F.Y. Chua Y.P. (2013). 'Perception of Congruence between Music and Movement in a Rhythmic Gymnastics Routine', *Journal of Basic and Applied Scientific Research*, 3(11) 259-268.

Loo, F.C. and Loo, F.Y. (2013). 'The perception of musical phrasing in correlation to movements in sports routines' *World Applied Sciences Journal*, 25 (4): 592-599 (SCOPUS)

Loo F.Y. & Loo F.C. (2013). Taichi Qi Flow in the Kinematic Process of Piano Playing: An Application of Chinese Science. *World Applied Sciences Journal*, 21(1), pp.98-104 (SCOPUS)

Loo F.Y.; Ling, C.L.; Tie F.H.; Loo F.C. (2013). Ringtone Preferences in Musical Elements in Ringtone Selection: Comparison between Music and Non-Music Undergraduate Student. *International Journal of Asian Social Science*, 3(4):913-920

Loo F.Y. & Loo F.C. (2013) Mapping Melodic Contours on Taiji Diagram: Taijiquan Physical and Philosophical Perspectives in Action. *International Journal of Asian Social Science*. 3(2):405-415

Loo F.C. & Loo F.Y. (2012). The Contemporary Musical Theatre in Malaysia. *International Journal of Asian Social Science*, 2(8), pp.1339-1358.

Loo F.Y., Loo F.C. & Tee X.H. (2012). The Calming Effect of Imee Ooi's Buddhist Music: from Mantra to Music and Meditation. *Journal of Basic and Applied Scientific Research*. 2(7), 7072-7076.

Loo, F.Y. & Loo, F.C. (2012). Innovation for Survival?: Dama Orchestra's *Butterfly Lovers—The Musical* on a Contemporary Multiracial Malaysian Stage. *Asian Theatre Journal*. 29:2 (ISI: A&HCI) Loo, F.C. and Loo, F.Y. (2012). Importance of Music Learning and Musicality in Rhythmic Gymnastics, *Procedia – Social and Behavioral Science Journal* Vol. 46 (2012) pp.3202 – 3208 (ISI Cited Publication)

Loo, F.Y. and Loo, F.C. (2012). Chinese Science in Piano Pedagogy: Evaluating the Chronicles of Piano Playing Technique with Taichi, *Procedia – Social and Behavioral Science Journal* Vol.46 (2012) pp.3102 – 3106 (ISI Cited Publication)

Loo, F.Y. and Loo, F.C. (2011) 'Chinese Science in Relaxation: Piano Playing Technique Redefined', *Australian Journal of Basic and Applied Science*, 5 (12): 1241-1248 (SCOPUS)

Loo, F.C. (2009) 'A Case study of Audience at Three Art Concerts in Malaysia', *Pertanika Journal Social Science and Humanities*, Vol. 17 (2) (SCOPUS)

Edited Book

Loo F.Y., M.N. Hashim & Loo F.C. (2012). Essays on Issues in Music and its Function: UM Book Series on Research in Musicology 4. Saarbrucken: Lap Publishing.ISBN:978-3-659-20163-9.

Loo F.C., Loo F.Y., M.N. Hashim (2012). *Essay on World Music and its Preservation*. Saarbrucken: LAP Publishing, UM Book Series on Research in Musicology 5. ISBN: 978-3-659-22301-3

Loo F.Y. and Loo F.C. (2012). An Analysis of Schoenberg's and Messiaen's Selected Solo Piano Pieces. Saarbrucken: LAP Publishing. ISBN: 978-3-8484-3844-0

Loo, F.Y., Hashim, M.N. & Loo, F.C. (Eds.)(2011). *Musical Thoughts in the Globalised Century*: University of Malaya Book Series on Research in Musicology 1. Berlin: VDM. ISBN: 9783639331462

Loo, F.Y., Hashim, M.N. & Loo, F.C. (2011). *Changing Approaches to Musical Practice and Education*. University of Malaya Book Series on Research in Musicology 2.Berlin: Verlag. ISBN: 9783639340976.

Book Chapters

Chua, Y. P., Loo, F.Y. & Loo F.C. (2021). Assessing Validity of E-Leadership Quality Model in Implementing E-Learning in Schools. In ed. Chua, Y. P. Contemporary Research Approach Application of Structural Equation Modelling in Research and Practices, University of Malaya Press. Hamedon, T. R., Ling, C. Y., & Loo, F. C. (2019, July). Effective Measures for Minimizing Playing-Related Musculoskeletal Disorders Among Tertiary Education Student Pianist in Malaysia. In *International Conference on Applied Human Factors and Ergonomics* (pp. 353-357). Springer, Cham.

Toon, E. and Loo F.C. (2015). An Observation on Three Bilingual Musicals in Malaysia, ed. Hood, M.M., Jahnichen, G. & Meddegoda, C., Music, Ethics and the Community, Serdang: Universiti Putra Malaysia, ISBN:978-967-344-464-9

Loo, F.C. and Loo, F.Y. (2013). Approaches of music accompaniment in Taichi, ed. Jaehnichen, G. & Meddegoda, C., *(Music Dance) Environment*, Serdang: Universiti Putra Malaysia Press

Loo F.C. & Loo F.Y. (2012). Issues in the Music and Choreography of Rhythmic Gymnastics. In Essays on Issues in Music and its Function: UM Book Series on Research in Musicology 4. Loo F.Y., M.N.Hashim & Loo F.C. (Eds). Saarbrucken: LAP Publishing.978-3-659-20163- 9

Loo, F.C. and Loo, F.Y. (2012). 'Painting Nature with Sound in Olivier Messiaen's Solo Piano Piece', from Loo F.Y. and F.C. Loo (Eds.) *An Analysis of Schoenberg's and Messiaen's Selected Solo Piano Pieces*. Saarbrucken: LAP Publishing. ISBN: 978-3-8484-3844-0.

Loo, F.C. and Loo, F.Y. (2012). 'Considering Nature Factors in Messiaen's Selected Solo Piano Pieces', from Loo F.Y. and F.C. Loo (Eds.) *An Analysis of Schoenberg's and Messiaen's Selected Solo Piano Pieces*. Saarbrucken: LAP Publishing. ISBN: 978-3-8484-3844-0.

Loo, F.C. and Loo, F.Y. (2012). 'Movement and Spatial Elements in Birdsong' from Loo F.Y. and F.C. Loo (Eds.) *An Analysis of Schoenberg's and Messiaen's Selected Solo Piano Pieces*. Saarbrucken: LAP Publishing. ISBN: 978-3-8484-3844-0.

Ling, C.Y. and Loo, F.C (2012) 'Playing-related Musculoskeletal Disorder (PRMD): Interview with Three Pianists in Malaysia' in Music and Memory, University Putra Malaysia Press, p.80-91

Loo, F.C., Loo, F.Y. & Lee, Y.F. (2011) 'Buddhist Hymn Competition in Malaysia' in Preserving Creativity in Music Practice, University Putra Malaysia Press, p. 101-112.

Loo, F.C & Loo, F.Y. (2010) 'A Short Memoir of the Music of Dama Orchestra's Butterfly Lover – The Musical' in *Tradition, Change and Applied in Music Study*, VDM, p.37-55

Loo, F.C. (2010) 'Aspect of Piano Writing for Non-birdsong subject in Catalogue d'oiseaux,' *Music: Local culture in Global Mind*, p.103-123

Loo F.C. (2009) 'Penonton Konsert Seni di Malaysia – Satu permerhatian', Pembangunan Malaysia Dalam Konteks, INREACH publication, p.94-102

Loo, F.C.(2009) 'Characteristic of Oliver Messiaen's Indicated Fingering in His Birdsong Piano Works', *Observing, Analysing and Contextualising Music*, University Putra Malaysia Press

CONFERENCE (PAPER PRESENTED, PROCEEDINGS AND INVITED SPEAKER):

Loo F.C. and Loo F.Y., "The use of a simulated model to improve visual perception of expressiveness in a sport routine through synchronisation between music and movement", AIP Conference Proceedings 2472, 040014 (2022) https://doi.org/10.1063/5.0092802

Loo F.C. and Loo F.Y, 'The Used of a Simulated Model to Improve Visual Perception of Expressiveness in a Sport Routine through Synchronization between Music and Movement', 5th Innovation and Analytics Conference and Exhibition (IACE) 2021, Online Presentation, 23-24 November, 2021.

Loo F.C. and Loo F.Y, 'The Importance of a Cultural-Embedded Learning Modal: Raising Awareness of Cultural Heritage', 15th International Technology, Education and Development Conference, Online Presentation, 8-9 March 2021.

Loo F.C. and Loo F.Y, 'Learning Fundamental Musicianship to Improve the Sports Qualities in Rhythmic Gymnastics',14th International Technology, Education and Development Conference, Valencia, Spain, 2-4 March 2020.

Loo F.Y. and Loo F.C, 'Musical Theatre as a Learning Tool: Dama Orchestra's Docutainment', 14th International Technology, Education and Development Conference, Valencia, Spain, 2-4 March 2020.

Loo F.C., 'Olivier Messiaen's Catalogue d'oiseaux', Invited Speaker, Baekseok University, Korea, 4 September 2019.

Wong, E.J and Loo, F.C. 'The Chant and Music of the Empowerment Blessing Section in Vajrakilaya Ritual in Ipoh, Malaysia' International Colloquium for Music Research, Universiti Putra Malaysia, 31 October – 2 November 2019.

Wong, E.J and Loo, F.C. 'Characteristics of Chant and Instrumental Music from the Three Main Sections of Vajrakilaya Drupchen in Ipoh, Malaysia' International Council for Traditional Music, Bangkok, Thailand, 11-17 July 2020.

Chai, K.E., Loo F.Y. and Loo F.C., 'A M-Learning Model for Training Basic Piano Playing Ornaments With Malay Asli Music' International Conference on Education (ICE 2019), Open University Malaysia, Seri Pacific Hotel, Kuala Lumpur, 10-11 April 2019.

Loo F.C. and Loo F.Y, 'Music Model to Transform Visual Perception of Sports Routine', International Research Innovation, Invention & Solution Exposition (IRIISE), University of Malaya, 14-16 August 2018.

Loo F.Y. and Loo F.C, 'Learning Malay Folk Song Using M-Learning Model Design', International Research Innovation, Invention & Solution Exposition (IRIISE), University of Malaya, 14-16 August 2018.

Loo F.C. and Loo F.Y, 'Sound designed of the Malaysia musical production-Empress Wu' International Intellectual Exposition, Kuala Lumpur, 29 April 2017.

Loo F.Y. and Loo F.C, 'Learning Traditional Malay Folk Song by Using an M-learning Model Designed for pianists' International Intellectual Exposition, Kuala Lumpur, 29 April 2017.

Ling, C.Y. Loo F.C. Hamedon T.R. 'A Survey on Playing-Related Musculoskeletal Disorders Among Classical Piano Students of Tertiary Institutions in Malaysia ', 8th World Congress of Educational Sciences, 4-6 February 2016.

Loo F.C. and Loo F.Y. 'Congruence on Phrasing between Music and Rhythmic Gymnastics as Perceived by Musicians and Dancer', International Conference on New Horizons in Education, Barcelona, 10-12 June 2015.

Loo F.Y, Loo F.C. and He, S. 'KSK Art Crew and the Transmission of Chinese Opera in Malaysia', International Conference on New Horizons in Education, Barcelona, 10-12 June 2015.

Loo F.C. and Loo F.Y. 'Visual Perception of Phrasing in a Taichi Routine by Using different Music accompaniments', International Conference on New Horizons in Education, Paris, 25-27 June 2014.

Loo F.Y., Evens, G. I., Hashim, M. N., & Loo F.C. (2015). Tension Release in Piano Playing: Teaching Alexander Technique to Undergraduate Piano Majors. International Conference on New Horizons in Education, Paris, 25-27 June 2014.

Loo F.C. and Loo F.Y. 'Dama Orchestra's Empress Wu–The Musical: Staging Tang Dynasty on a Contemporary Malaysian Stage', International Council for Traditional Music, Shanghai Conservatory of Music, China, 11-18 July 2013

Loo F.Y. and Loo F.C. 'The Malaysian Lion Dance: Bridging National Unity through Ethnic Instruments', International Council for Traditional Music, Shanghai Conservatory of Music, China, 11-18 July 2013

Loo F.Y. and Loo F.C. 'Dama Orchestra Chinese *Shidaiqu* Re-contextualized in Theatre', Symposium on Global Encounters of Southeast Asian Performing Arts 2013, Bangkok University, 1 – 3 February 2013

Loo F.C. and Loo F.Y. 'The Approaches of Music Accompaniment in Tai Chi', International Colloquium for Music Research', Universiti Putra Malaysia, UPM 3-5 May 2012

Loo F.C. and Loo F.Y. 'Importance of Music Learning and Musicality in Rhythmic Gymnastics', World Congress of Educational Sciences, Barcelona 2-6 February 2012

Loo F.Y. and Loo F.C. 'Chinese Science in Piano Pedagogy: Evaluating the Chronicles of Piano Playing Technique with Taichi', World Congress of Educational Sciences, Barcelona 2-6 February 2012

Loo F.C. and Loo F.Y., 'Issues in the Music and Choreography for Rhythmic Gymnastics' University Malaya International Music Conference, University Malaya, 29-30 November 2011

Ling, C.Y. and Loo, F.C 'Playing-related Musculoskeletal Disorder (PRMD): Interview with Three Pianists in Malaysia' International Colloquium for Music Research, Department of Music, Faculty of Human Ecology, UPM, 7-8 July 2011

Loo F.C. and Loo F.Y., Lee.Y.F. 'Buddhist Hymn Competition in Malaysia' International Colloquium for Music Research, Department of Music, Faculty of Human Ecology, UPM 15-16 July, 2010

Loo F.C. and Loo F.Y., 'Modernized *Huangmei Diao*: Dama Production's Butterfly Lovers – The Musical' Cultural Centre International Music Colloquium, University Malaya, 27 October 2009

Loo F.C. 'Aspects of Piano Writing for Non-birdsong Subjects in Oliver Messiaen's *Catalogue d'oiseaux*', Colloquium For Music Research, Department of Music, FEM, 29 April 2009

Loo F.C. 'An Investigation of Concert Audience Response in Malaysia', Seminar Hasil Penyelidikan Fakulti Ekologi Manusia, Dewan Seminar Al-Farabi, UPM, 22 July 2008 Loo F.C. 'Characteristic of Oliver Messiaen's Indicated Fingering in His Birdsong Piano Works', Music Colloquium, Department of Music, FEM, UPM, 12 Jun 2008

Loo F.C. 'Characteristic of Messiaen Indicated Fingering In His Piano Works : *Catalogue d'oiseaux*' First International Conference of Messiaen Studies, University of Southern Queesland, Brisbane, Australia, 29 Mac – 1 April 2008

Loo F.C. and Loo F.Y., 'Butterfly Lovers: A Malaysian Production of *Huangmei* Music', International Council of Traditional Music (ICTM), Vienna, Austria, 4-11 July 2007

CDs PRODUCTION (ALBUM)

'Empress Wu - The Musical' produced by Dama Orchestra, as composer, published in 2016

'Butterfly Lovers – The Musical' produced by Dama Orchestra, as assistant producer, composer and arranger, published in 2009

'September Tale' (Teresa Teng) produced by Dama Orchestra, as arranger and pianist, published in 2006

RESEARCH PROJECTS:

Principle Investigator:

Fundamental Research Grant Scheme (2021-2024) 'Conceptualizing an audio-visual perception model in sports routine based on semantic congruence between music and movement'.

Geran Putra IPS (2021-2023) 'An Analysis and Documentation of Li Jinhui's Life, Musical Background and Teaching Method of Children Music Education in China'.

Geran Putra IPS (2018-2020) 'Keberkesanan Pendekatan Euritmik Dalcroze untuk Meningkatkan Kemahiran Koordinasi Menyanyi Sambil Bermain Alat Perkusi Kompang Dalam Kalangan kanak-kanak'.

Fundamental Research Grant Scheme (2016-2018) 'Developing a sports routine model with multi-visual perceptions using different music accompaniments'.

Geran Putra (2014-2016) 'An investigation towards the musical style in bilingual musicals theatre in Malaysia'

Research University Grant Scheme (2012-2015) 'The Effectiveness of Music Accompaniment in Sport Routine – Tai Chi'

Dama Music Production (2014-2015) 'Revisiting the four legendary cantopop singers in a theatrical setting'

Research University Grant Scheme (2011-2013) 'A preliminary study on playing related musculoskeletal disorders (PRMD) among Malaysian pianists'

Fundamental Research Grant Scheme (2010-2012) 'Enhancing the function of Music in Taichi and Rhythmic Gymnastic'.

Research University Grant Scheme (2008-2010) 'Analysis of *Musicals* in Malaysia: the hybridity of the musical style and its reception in Malaysia'

New Lecturer Research Scheme, UPM (2006-2007) 'An Investigation of Concert Audience Response in Malaysia'

Co-Researcher:

Fundamental Research Grant Scheme (2021-2023) 'Conceptualizing a Malaysian Music Model: Theorizing the Malaysian Music Identity'.

Fundamental Research Grant Scheme (2019-2021) 'An Exploration in Inter-religious Elements of Buddhist Music for Promoting a Peaceful and Harmonious Society in Cosmopolitan Malaysia'.

Fundamental Research Grant Scheme (2018-2020) 'Develop a grounded model for enhancing creative and critical thinking of students in the e-learning platform of Malaysian secondary schools'.

Fundamental Research Grant Scheme (2014-2016) 'Developing A M-learning model for Malay and traditional folk music education'

Research University Grant Scheme (2010-2012) 'Music in and as Environment'

Research University Grant Scheme (2010-2012) 'Modernized Buddhist Music: Functions and Expression of Chinese's Religious Identity in Contemporary Malaysia'