



## CURRICULUM VITAE



### **Assoc. Professor Dr. Ahmad Faudzi Bin Musib**

Music Department  
Faculty of Human Ecology  
University Putra Malaysia  
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SCOPUS ID: 57192553287

GOOGLE SCHOLAR ID: Ahmad Faudzi Musib

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### **EDUCATION**

1. Doctor of Philosophy (Music), 2015, Universiti Putra Malaysia-2015
2. Master of Music (Music) 1993, University of Miami Coral Gable Florida USA-1993
3. Bachelor of Music (Music Synthesis) Berklee College Of Music Boston MA, USA-1990

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### **AREA OF INTEREST**

1. Audio Engineering and Field Recording
2. Contextual Sound Preservation
3. Synthesis, Sound Design and Electronic Music
4. Guitar Electronics and Design

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### **APPOINTMENTS**

POSITION	DATE
Associate Professor Music Department, Faculty of Human Ecology, Universiti Putra Malaysia	01.09.2024 to present
Senior Lecturer Music Department, Faculty of Human Ecology, Universiti Putra Malaysia	01.06. 2009 – 31.08.2024
Head of Department, Music Department, Faculty of Human Ecology, Universiti Putra Malaysia	20.09.2015 -19.09.2018
Acting Head of Department, Music Department, Faculty of Human Ecology, Universiti Putra Malaysia	20.03.2015 – 19.09.2015
Head of Department, Music Department, Faculty of Human Ecology, Universiti Putra Malaysia	01.09.2011 – 01.09.2014
CEO, Ocean Institute of Audio Technology, KL	June 1996 – May 2009
Lecturer, Ocean Institute of Audio Technology KL	Sept. 1993 – May 1996

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## PUBLICATIONS

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### Journals – Scopus / ERA

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1. Musib, A.F, Zhi, L., (2024) *The Sound and Function of Different Language Particles in Zhuang Songs of Some Western Areas In Guangxi*. Asian-European Music Research Journal, 2024, 13, pp. 53–64
  2. Musib, A.F., Hamdan, S., Said, K.A.M., Sawawi, M., Sinin, A.E., Sosiati, H. (2024) *Understanding the Pitch And Overtone of Slenthem (Indonesian Metallophone In Javanese Gamelan Orchestra) Using Audio-Based Approaches Through Fast Fourier Transform (FFT)* Journal of Engineering Science and Technology, 2024, 19(3), pp. 834–852
  3. Musib, A.F., Hamdan, S., Said, K.A.M., Sinin, A.E., Sosiati, H. (2024) *Investigation on Vibrational Mode and Acoustic Descriptor of A Bronze Gong Instrument Using A 2d-Laser Scanning Doppler Vibrometer (2D-LSDV)* Journal of Engineering Science and Technology, 2024, 19(3), pp. 941–956
  4. Sinin, A.E., Hamdan, S., Mohamad Said, K.A., Abdullah, S., Musib, A.F. (2024) *Gendang Melayu Sarawak (GMS) – Sarawak Malay Drum, the Dying and Forgotten Tradition*. BioResources, 2024, 19(2), pp. 2065–2076
  5. Hamdan, S., Sinin, A.E., Said, K.A.M., Musib, A.F., Sosiati, H. (2024) *Quantitative Assessment of Sound Characteristics Using the Affinity (A), Mean Affinity (Ma), Brightness (S), Mean Contrast (Mc), Harmonicity (H) And Monotony (M) Of Gamelan Timbre*. Journal of Engineering Science and Technology, 2024, 19(2), pp. 684–704
  6. Musib, A.F., Lu, Y., Shi, L., Razali, C.S.M.M. (2024) *Hotspots and Trends in Key Competencies on SDG: A Visualized Analysis Based on Citespace*. Journal of Lifestyle and SDG'S Review, 4(1), e01843
  7. Musib, A.F., Hamdan, S., Said, K.A.M., Sawawi, M., Sinin, A.E. (2024) *Pratuokng: The Borneo Bamboo Zither of Bidayuh Sarawak*. BioResources, 19(1), pp. 1305–1315
  8. Musib, A.F., Xiaoyu, M., Selvarajah, I.V. (2024) *Subjective Experiences of Tertiary Student Pianists with Playing-Related Musculoskeletal Disorder: A Transcendental Phenomenological Analysis*. Frontiers in Psychology, 15, 1303046
  9. Musib, A.F, Hamdan, S., Rahman, M., Othman, S (2023) *A Study on Feature of Different Tone Quality in A Kenong Set*. PERTANIKA Journal of Science & Technology, Vol. 31(1), 17-31.
  10. Pu, M., Musib, A. F., & Ching, C. C. S. (2023). The Modern Heritage of Chinese Traditional Culture in the Perspective of Intangible Cultural Heritage Preservation - A Case Study of Henan Zhuizi. International Journal of Academic Research in Progressive Education and Development, 12(2), 1166–1181.
  11. Musib, A.F, Sinin A.E, Hamdan S, Mohamad Said K.A Abdul Aziz D.Z (2023) *Acoustic of the Forgotten Tapi Tropical wood two-string lute,* BioResources 18(4), 7905-7914. DOI: 10.15376/biores.18.4.7905-7914. Published (Scopus)
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12. Saffian K.A., Norowi N.M., Abdullah L.N., Sulaiman P.S., Musib A.F. (2022) *Playing Gamelan Bonang in the Air: User Requirements for Designing a Digital Musical Instrument for the Malay Bonang*. Malaysian Journal of Music, Vol. 11 (1), 68-83
  13. Musib, A.F., Hamdan S., Rahman M.R., Said K.A.M., Abidin A.S.Z. (2022) *Sompoton: Sabah bamboo mouth organ*. BioResources, Vol.17 (3), 5335-5348. (Q2)
  14. Musib, A.F, Hamdan, S., Rahman, M., Othman, S. (2022). *Gambang: The Gamelan Wooden Xylophone*. BioResources, 17(2), 2020-2030. (Q2)
  15. Musib, A.F., Hamdan, S., Rahman, M., Zainal Abidin, A. (2022). *Study on Vibro-acoustic Characteristics of Bamboo-based Angklung Instrument*. BioResources, 17(1), 1670-1679. (Q2)
  16. Musib, A.F., Hamdan S., Sawawi M., Othman S.H. (2021) *The Frequency Spectrum and Time Frequency Analysis of Different Violins Classification as Tools for Selecting a Good-Sounding Violin*. WACANA SENI Journal of Arts Discourse Vol. 20, 27-40
  17. Musib, A.F., *The Annah Rais Pratuokng and the Practical Appearance of Re-invented Musical Instruments*. Sustaining Musical Instruments / Food and Instrumental Music STUDIA INSTRUMENTORUM MUSICAE POPULARIS, Vol. (7), G. Jähnichen (Ed.). MV Wissenschaft, pp 91-122
  18. Musib, A.F., Thongbang Homsombat, Xiao Mei, Chinthaka Prageeth Meddegoda, Laos Gisa Jähnichen, *Two years later - the future of small-scale audiovisual archives in Asia* Non Citation-Indexed Published, 2021 International Association of Sound and Audiovisual Archives (IASA) Journal
  19. Musib, A.F., Hamdan S., Musoddiq, I.A., Sawawi M., (2020a), *Time Frequency Analysis of Peking Gamelan*, PERTANIKA Journal of Science & Technology, Vol 28 Universiti Putra Malaysia Press, International, page 441-457.
  20. Musib, A.F., Hamdan S., Musoddiq, I.A, Sawawi M., (2020b), *Timbre spectrum of Gamelan instruments from four Malay Gamelan ensembles*, PERTANIKA Journal of Science & Technology, Vol 28 Universiti Putra Malaysia Press, International, page 459-476.
  21. Musib, A.F., Hamdan S., Musoddiq, I.A., Abdul Wahid H., (2019), *Some Studies on the Understanding the Different Tones Quality in A Bonang Set*, Journal of Engineering Science and Technology, School of Engineering, Taylor's University, International, page 1960-1973.
  22. Musib, A.F., Hamdan S., Musoddiq, I.A., Abdul Wahid H., Othman, S.H., (2018b), *Timbral Spectrogram of the Bonang from Malaysian Gamelan*, International Journal of Innovative Design, Creativity and Social Sciences, Vol 2, No 2 (IJIDECS), Global Academic Excellence.
  23. Musib, Ahmad Faudzi (2017). *Taboos and Development of Pratuokng Repertoire among the Bidayuh of Annah Rais through Recreation Using Frequency Modulation Synthesis*, Studia Instrumentorum Musicae Popularis, 5 (New Series), G. Jähnichen (Ed.). MV Wissenschaft, pp279-290
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24. Musib, Ahmad Faudzi, Gisa Jähnichen (2017). Challenges of Teaching Sound Studies that include Preservation Issues in Malaysia. *Journal of IASA, No.47, ISSN 1021-562X*, pp. 68-83.
  25. Musib, Ahmad Faudzi (2016). Reviewing the Recording Quality of a Local String Instrument(Sape) From the Perspective of Sound Preservation. *Malaysian Music Journal Vol. 5, Num. 1, ISSN 2232-1020*, pp 93-119
  26. Musib, Ahmad Faudzi (2016). Multi-Distance Listening to Tube Zithers of the Bidayuh. *Studia Instrumentorum Musicae Popularis, 4 (New Series), G. Jähnichen (Ed.). MV Wissenschaft*, pp 203-216
  27. Musib, Ahmad Faudzi, Gisa Jähnichen and Chinthaka Prageeth Meddegoda (2014). The Audiovisual Research Collection for Performing Arts (ARCPA) at Universiti Putra Malaysia: Negotiating Ethical Issues in Social Sciences. *Journal of IASA, No.43, ISSN 1021-562X*, pp. 53-59.
  28. Jahnichen, Gisa and Ahmad FaudziMusib (2013). Social Scientists as Users: Searching for Recorded Sound in its Environment: Cases from Borneo. *Journal of IASA, No. 40*, pp. 44-54
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## PAPER PRESENTATIONS

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1. Ahmad Faudzi Musib: Refining vs. Simplification in Sape players Tusau Padan, Matthew Ngau Jau, Jerry Kamit, and Tuyang TanNgan's Transmission and Performance on and through Sound Manipulation, 24th Symposium of the ICTM Study Group on Musical Instruments Music Faculty UVPA Colombo Sri Lanka 2023
2. Ahmad Faudzi Musib: Bidayuh Pratuokng and Pretong Sound Faculties in Sarawak Colloquium of the ICTM "From Musical Bows to Zithers along the Silk Road Shanghai Conservatory of Music, Shanghai, CHINA 2022
3. Ahmad Faudzi Musib: PERSEMBAHAN VIRTUAL BAGI 2021 (MusEd'21) Antarabangsa, Fakulti Muzik UiTM –Orkestra KL Sinfonia. PERSIDANGAN PENDIDIKAN MUZIK MALAYSIA
4. Ahmad Faudzi Musib, Chan Cheong Jan. Lecture Demonstration Sayuri Trio & Roundtable Discussion. Hong Kong Arts Festival "No Limits" -2020
5. Ahmad Faudzi Musib: The Tube-Zither in Annah Rais and the Practical Appearance of Re-Invented Musical Instruments. 23rd Symposium of the ICTM STUDY GROUP ON MUSICAL INSTRUMENTS-Rituals with Music and Food, Food with Music and Rituals UVPA SRI LANKA 2019
6. Ahmad Faudzi Musib: *Two Years Later-The Future of Small-Scale Audiovisual Archives in Asia*. 50th Annual Conference of the International Association of Sound and Audiovisual Archives (IASA) Institute for Sound and Vision, in Hilversum, Amsterdam, Netherlands-2019
7. Ahmad Faudzi Musib: *Colonial Impact on the Sape Tradition of the Orang Ulu, Kenyah, and Kayan*. 22nd Symposium of the ICTM Study Group on Musical Instruments School of Social Sciences and Humanities NOVA University of Lisbon (Faculdade de Ciências Sociais e Humanas, Universidade NOVA de Lisboa) PORTUGAL-2019
8. Ahmad Faudzi Musib: *Extracting Audio Signals from 4-Track Analogue Tape and Digital Standalone Multi-Track Machine Material as a Part of Preservation*. Safeguarding Strategies of Sound Archives in the Pacific Region Shanghai Conservatory of Music CHINA-2019
9. Ahmad Faudzi Musib: *Preserving Spatial Properties through Collecting IR Data to Realize Reverb Simulation*. THE 12TH UPM INTERNATIONAL COLLOQUIUM FOR MUSIC RESEARCH (ICMus19) MALAYSIA-2019
10. Ahmad Faudzi Musib: *Spatial Acoustic-based Reverberation Simulation as a Representable Reality in the Internet Era*. INTERNATIONAL RESEARCH SYMPOSIUM UVPA Changing World, Challenging Boundaries University of Visual and Performing Arts SRI LANKA-2019
11. Ahmad Faudzi Musib: *Reverb Simulation Based On Acoustic Spatial Properties As A Means Of A Representable Reality In The Internet Age (IP)*. THIRD (3rd) INTERNATIONAL MUSIC AND PERFORMING ARTS CONFERENCE (IMPAC2018) Faculty of Music and Performing Arts Universiti Pendidikan Sultan Idris, Tanjong Malim, Perak, MALAYSIA – 2018

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12. Ahmad Faudzi Musib, and Gisa Jahnichen *Innovation and human failure in small-scale archives: What do we need to learn from each other*, 48th IASA (INTERNATIONAL ASSOCIATION OF SOUND AND AUDIOVISUAL ARCHIVES) Ethnologische Museum, Staaliche Museen zu BERLIN, GERMANY 17-22 Sept. 2017
  13. Ahmad Faudzi Musib: *Safeguarding the Musical Heritage of The Pratuokng (Bamboo Tube Zither) Repertoire Among The Bidayuh Of Annah Rais via Frequency Modulation Synthesis Sound Modeling*, Human Ecology International Conference (HEIC) Towards a SaferWorld: Addressing the Dynamics of Human Ecology Challenges, University Putra Malaysia, Dorsett Putrajaya, 18-20 April 2017
  14. Ahmad Faudzi Musib: *Taboos and Development of Pratuokng Repertoire Among The Bidayuh Of Annah Rais*, 21th Symposium of the ICTM Study Group on Musical Instruments in Muzička Akademija University of Sarajevo, Bosnia and Herzegovina, 5-8 April 2017
  15. Ahmad Faudzi Musib: *Using Music as Tools for National Integration* Malaysia MusicCares Music Therapy Conference, Shah Alam Selangor MALAYSIA 20-21 Aug 2016
  16. Ahmad Faudzi Musib, and Gisa Jahnichen *Challenges of Teaching Sound Studies That Include Preservation Issues in Malaysia* 46th IASA (INTERNATIONAL ASSOCIATION OF SOUND AND AUDIOVISUAL ARCHIVES) Bibliotheque national de France (BnF) Francois- Mitterrand, PARIS 27 Sept-1 October 2015
  17. Ahmad Faudzi Musib: *Multi Distance Listening to Tube Zithers of the Bidayuh*, 20th Symposium of ICTM Study Group on Folk Musical Instruments in Luang Prabang, LAOS 10-13 June 2015
  18. Musib, Ahmad Faudzi *Are you grounded*. International Colloquium For Music Research At UPM - ICmus14 Music Department of Universiti Putra Malaysia (UPM) Faculty of Human Ecology, Serdang Selangor MALAYSIA 30 May- 1st June 2014
  19. Musib, Ahmad Faudzi *How Do I Sound*, International Colloquium For Music Research At UPM - ICmus13 Music Department of Universiti Putra Malaysia (UPM) Faculty of Human Ecology, Serdang Selangor MALAYSIA 30 May- 1<sup>st</sup> June 2013
  20. Musib, Ahmad Faudzi and Gisa Jahnichen, *Social Scientists as Users: Searching for Recorded Sound in its Environment* 43rd IASA (INTERNATIONAL ASSOCIATION OF SOUND AND AUDIOVISUAL ARCHIVES) Annual Conference New Delhi INDIA 7-11 October 2012
  21. Musib, Ahmad Faudzi *Noise Most Wanted*, International Colloquium For Music Research At UPM - ICmus12 Music Dance And Environment Music And Memory Music Department of Universiti Putra Malaysia (UPM) Faculty of Human Ecology, Serdang Selangor Malaysia 3-5 May 2012
  22. Ahmad Faudzi Musib: *Back To Reality: Complex Preservation Of Sound Production And Its Environment In The Digital Era* University of Malaya International Music (UMIMC), 29-30 Nov 2011
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23. Musib, Ahmad Faudzi *Sound Print as an Identification Tool* International Colloquium For Music Research At UPM - ICmus11 Music And Memory Music Department of Universiti Putra Malaysia (UPM) Faculty of Human Ecology, Serdang Selangor Malaysia 7-8 July 2011
  24. Musib, Ahmad Faudzi and Chan Cheong Jan: *How technology shapes the preference of timbre in music: Timbre change of Sapé and the use of sound reinforcement devices*, University of Malaya International Music Conference (UMIMC), 19-20 May 2010
  25. Musib, Ahmad Faudzi *Electronic Music Practice through Sound Synthesis — Case Study: Varese's Poem Electronique* International Colloquium for Music Research At UPM - ICmus10 Music Department of Universiti Putra Malaysia (UPM) Faculty of Human Ecology, Serdang Selangor Malaysia 15-16 July 2010
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## CHAPTERS IN BOOK

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1. Musib, A.F. (2024) Bidayuh pratuokng and pretong sound faculties in Sarawak. *Musical Bows and Zithers along the Great Silk Road*, 2023, pp. 61–82
  2. Musib, A.F. (2023) Refining versus simplification in Sape players' transmission and performance through sound manipulation. *Refining versus Simplification in Transmission and Performance / Humans and their Musical Instruments as Part of Nature*, 2023, pp. 1–18
  3. Musib, Ahmad Faudzi (2021) The Annah Rais Pratuokng and the Practical Appearance of Re-invented Musical Instruments, *Sustaining Musical Instruments / Food and Instrumental Music - Studia Instrumentorum Musicae Popularis*, Vol. VII
  4. Musib, Ahmad Faudzi (2019) Spatial Acoustic-based Reverberation Simulation as a Representable Reality in the Internet Era, *Changing World, Challenging Boundaries: New Frontiers in Creative Arts and Humanities*, UVPA Colombo Sri Lanka.
  5. Musib, Ahmad Faudzi (2017) Colonial Impact on the Sape Tradition of the Orang Ulu Kenyah and Kayan Musical Instruments and the Senses, *Mobility and Colonization of Musical Instruments and Instrumental Repertoire- Studia Instrumentorum Musicae Popularis*, Vol. VI.
  6. Musib, Ahmad Faudzi (2017) Taboos and Development of Pratuokng Repertoire among the Bidayuh of Annah Rais through Recreation Using Frequency - *Permissibility of Instrumental Sound in Society - Studia Instrumentorum Musicae Popularis*, Vol. V
  7. Musib, Ahmad Faudzi (2016) *Integrasi Nasional dan Perpaduan Negara Melalui Muzik dan Seni Suara: Kesenian & Kebudayaan Dalam Penyuburan Integrasi Nasional Di Malaysia*. Jabatan Kebudayaan dan Kesenian Negara Kuala Lumpur ms 39-46
  8. Musib, Ahmad Faudzi (2015). *Are You Grounded? Music: Ethics and the Community*. Edited by Gisa Jähnichen, Made Mantle Hood and Chinthaka Meddegoda. UPM Book Series on Music Research 7. Serdang: UPM Press, ISSN 2289-3938, pp.251-268.
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9. Musib, Ahmad Faudzi (2014). How Do I Sound? — Organological Consideration in Evaluating Electric Guitar Sound Quality. *Music and Mind*. Edited by Gisa Jähnichen, Made Mantle Hood and Chinthaka Meddegoda. UPM Book Series on Music Research 6. Serdang: UPM Press, ISSN 2289-3938, pp.161-176.
  10. Musib, Ahmad Faudzi (2013). Noise most wanted. (Music, Dance) and Environment. Edited by Gisa Jähnichen, Chintaka Meddegoda. University Putra Malaysia book series on music research, 5. Serdang: Universiti Putra Malaysia Press, 217-230.
  11. Musib, Ahmad Faudzi (2012). Back to Reality Complex-Preservation Methods of Sound Production and its Environment in the Digital Era. *Essays on world music and its preservation*. Edited by Loo Fung Chiat, Loo Fung Ying, Mohd Nasir Hashim. University of Malaya Book Series on Research in Musicology, 5. Stuttgart: Lambert Academic Publishing, 42-56.
  12. Musib, Ahmad Faudzi (2011). Sound prints as an identification tool. *Music and memory*. Edited by Gisa Jähnichen, Julia Chieng. University Putra Malaysia book series on music research, 4. Serdang: Universiti Putra Malaysia Press, 157-170.
  13. Musib, Ahmad Faudzi (2011) Gamelan Serdang re-creation. 10 pieces. University Putra Malaysia book series. Serdang: Universiti Putra Malaysia Press.
  14. Musib, Ahmad Faudzi (2011). How technology shapes the preference of timbre in music- Timbre change of Sapé and the use of sound reinforcement devices. *Changing approaches to musical practice and education*. Edited by Loo Fung Chiat, Loo Fung Ying, Mohd Nasir Hashim. University of Malaya Book Series on Research in Musicology, 2. Saarbrücken: VDM Verlag, 16-37.
  15. Musib, Ahmad Faudzi (2011). Electronic Music Practice through Sound Synthesis-Case Study- Verese Poem Electronique. *PRESERVING CREATIVITY IN MUSIC PRACTICE*. Edited by Gisa Jähnichen, Julia Chieng. University Putra Malaysia book series on music research, 3. Serdang: Universiti Putra Malaysia Press, 71-88.
  16. Musib, Ahmad Faudzi (2010). Future Directions of Music Education in Malaysian Public Higher Education Institutions. *MUSIC EDUCATION IN MALAYSIAN PUBLIC HIGHER EDUCATION INSTITUTIONS- Higher Education Reference/ Policies*
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**INTERNATIONAL LECTURES**

<b>INSTITUTION</b>	<b>TOPICS</b>	<b>DATE</b>
Chongqing University, Chongqing CHINA	Methods for Ethnographic Audio Field Recording Hardware and Peripherals in the Context of Preserving Diverse Acoustic Perspectives	April 2024
Guangxi Arts University Research Institute CHINA	Methodologies for Ethnographic Audio Field Recording in the Context of Preserving Diverse Acoustic Perspectives	Sept 2023
Guangxi Arts University Museum of Ethnic Music CHINA	Database, Cataloguing and Metadata	Sept 2023
Universiti Putra Malaysia	Gongan Series session 2 on Ethnographic Audio Field Recording	May 2023
“ECOMUSICOLOGY” at the Research Institute of Ritual Music in China, Shanghai Conservatory of Music, CHINA	Sound bank Construction and Application in an Eco musicological Context”	October 2020
Research Institute of Ritual Music in China, Shanghai Conservatory of Music, CHINA	Contextual Sound Preservation	April 2017
Soochow University School of Music, Suzhou Dushu Lake Campus CHINA.	Music as Sound	April 2017

**PROFESSIONAL AUDIO RECORDING ENGAGEMENTS**

ARTIST	YEAR	ROLE	PUBLISHER	ALBUM TITLE
RAHMAT	1996	Arranger / Guitarist	EMI RECORDS	Ku Lepaskan Rindu
RAHMAT	2000	Arranger / Guitarist Synthesizer Programing	EMI RECORDS	Kau Yang Pertama
AZHARINA	2001	Arranger / Guitarist Synthesizer Programing	MELLINIUMART SDN. BHD	Seandainya
FARAWAHIDA	2003	Arranger / Guitarist Synthesizer Programing	MELLINIUMART SDN. BHD	Masihkah Ada
FRANCESCA PETERS	2004	Arranger / Guitarist Synthesizer Programing	MELLUMART SDN. BHD	Masih Merindu
FARAWAHIDA	2006	Arranger / Guitarist Synthesizer Programing	LIFE RECORDS	Tanpa Mu
GAMELAN SERDANG	2011	Audio Engineer / Guitarist	UPM BOOK SERIES	RECREATION 10 PIECES

**ORIGINAL SOUNDTRACK**

MOVIE/DRAMA	YEAR	ROLE	TITLE	CLIENT
Movie	2002	Composer/musician	<i>Laila Isabella</i>	Tayangan Unggul
Drama	2004	Composer/musician	<i>Kembali Bertaut</i>	R.T.M.
Drama	2004	Composer/musician	<i>Bila Bunga-Bunga Berkembang</i>	R.T.M.
Drama	2004	Composer/musician	<i>Membelah Samudera</i>	R.T.M.
Drama	2004	Composer/musician	<i>Tok Aki</i>	TV3
Drama	2004	Composer/musician	<i>Ustaz Sufi</i>	TV3
Drama	2004	Composer/musician	<i>Quran buruk</i>	TV3
1.00 min teaser	2014	Composer/musician	<i>MACP Award of 2014</i>	MACP
Documentary	2017	Audio Editing	<i>Inspirasi dan Perjuangan</i>	Ansar Creative Media

**SCIENTIFIC EXPERIENCE AND SPECIALISATION**

ORGANIZATION	POSITION	START DATE	END DATE	EXPERTISE
National Occupation Skill Standard	National Industrial Expert	2012	Lifetime	Audio Engineering

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**Masters as Chairman**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Status</b>
1	Kwan Chiou Yueh (GS57626)	Intertextual Observation in Recorded Media Created By Jimmy Boyle In 1950s-1960s.	Ongoing
2	Zhao Libo (GS59532)	Understanding The Emergence of Chinese Hip Hop Music Culture By Critical Descriptions In Chinese Middle School Music Education.	Ongoing

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**Masters as Member**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Status</b>
1	Chang Lok Yew GS61493	Evaluation Of Vocal And Pulmonary Health Through Acoustic Analysis Of Voice And Respiratory Measurements In People With Long Covid-19 Symptoms	Ongoing

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**Ph. D as Chairman**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Status</b>
1	Lin Zhi (GS60455)	Sound banks In Support of Preservation Efforts for Zhuang People's Songs in the Border Area of Guangxi	<b>Viva Nov 5th 2024</b>
2	Miao Xiaoyu (GS60813)	Piano Musculoskeletal Disorder Among Tertiary Students in Chengdu, China	<b>Passed Viva Sept 4th 2024</b>
3	Lu Yanan (GS62488)	The Path of Music Subject Key Competencies for Children Development In Henan Province	Ongoing
4	Zu Lingshan (GS63002)	The Cultural Track and Living Space Of Chinese- Mongolian Folk Metal	Ongoing
5	Miao Pu (GS63317)	Henan Zhuizi Teaching in Higher Education Institutes in Henan Province, China - History And Pedagogical Challenges	Ongoing
6	Li Guanzhou (GS65305)	The Impact of Sound Design Techniques On Ethnic Identity And Creative Expression of Chinese University Students In Intercultural Music Engagement (Icme)	Ongoing
7	Huangfu Youchen (GS65508)	The Spread of Ling nan Music from the Perspective of cultural identity theory.	Ongoing

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## Master's and Ph. D students as Chair

### Ph. D as Member

No	Name	Thesis Title	Status
1	Khatriza binti Ahmad Saffian (GS57244)	Mapping Of User-Defined Gestures on Mobile Devices for Expressive Music Interaction	Passed Viva Sept 3rd 2024
2	Huang Xuejie (GS59176)	Exploration in the Vocal Characteristics, Skill Requirements, And the Construction Evaluation Of Demo Singer	Passed Viva July 31st 2024
3	Yang Chao (GS60184)	The Theory Of Fingering Order: On The Construction, Analysis And Application Of The "Quantification Of Fingering Order" Of Bamboo Flute.	Ongoing
4	Wang Zhihong (GS61463)	Same Roots, Different Destinies: Current Situation and Countermeasures for The Dissemination Of Mountain Songs In Shanxi	Ongoing
5	Wang Xizhong (GS61488)	Cultural Identity of Erhu Art In The Context Of Chinese Modernization	Ongoing
6	Jia Qiao (GS61994)	The Effects of The Kodály Approach On Preschool Major Students' Aural Training And Piano Skills.	Ongoing

## Graduated Masters and Ph.D. students

### Master's as Chairman

No	Name	Thesis Title	Year
1	Muralitheran A/L Munusamy (GS50527)	Preservation of Gamelan Melayu Recordings Through Sound Engineering	2021

### Master's as Member

No	Name	Thesis Title	Status
1	Nesta Nyaradzo Mapira (GS46391)	An Evaluation of An African Unesco-Inscribed Intangible Cultural Heritage Jerusarema / Mbende Dance Of Zimbabwe	2018
2	Tan Shuh Hwa (GS34293)	Socio-Cultural Values and Norms In The Decision-Making Process Of Selecting Music For Urban Malaysian Chinese Wedding Banquets	2017
3	Wong Suet Li (GS44898)	Tempo Interpretation of Debussy's Images Book	2020

### Ph. D as Chairman

No	Name	Thesis Title	Year
1	Sinin Bin Hamdan (GS 50175)	Audio-Based Approaches in Tuning Retrieval of Gamelan Ensemble	2022

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**Ph. D as Member**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Year</b>
1	Md Jais bin Ismail GS45307	Keberkesanan Pendekatan Euritmik Dalcroze Untuk Meningkatkan Koordinasi Menyanyi dan Bermain Kompang Dalam Kalangan Pelajar Sekolah Di Putrajaya, Malaysia	2019
2	Connie Lim Keh Nie GS43314	Alternative Modernities in The History of Iban Popular Music From 1950s to 1970s	2019

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**Internal Examiner of Master's and Ph.D. Students**

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**Masters as Examiner**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Status</b>
1	NAZERFASSIHI SIAVASH (GS50629)	Technical And Social Perspectives of Culturally Responsive Distanced Online Piano Lessons For Diasporic Persian Learners	2023
2	WANG FANG (GS60206)	Gamification Method In Music Education And The Influences And Challenges in its Implementation In Public Primary School in Beijing, China	Passed Viva Sept 28th 2024
3	LEONG YEE KAY (GS49225)	Audiological Status and Attitude Towards Music Hearing Among Higher Education Music Students in Malaysia: A Case Study	2023

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**Ph. D as Internal Examiner**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Status</b>
1	WU HENG GS59283	THE TRANSMISSION OF ANSHUN DIXI OPERA FROM THE PERSPECTIVE OF CULTURAL ECOLOGY	Passed Viva July 5th 2024
2	DENG QIAN GS57995	THE REFLECTION OF SILK ROAD IN BRIGHT SHENGÂS WORK THROUGH AN ANALYSIS, PERFORMANCE AND DEVELOPMENT OF COMPOSITIONAL TECHNIQUES	Passed Viva July 19th 2024

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**External examiner of the Ph. D or Master's thesis of a local institutions**

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<b>No</b>	<b>Name</b>	<b>Thesis Title</b>	<b>Year</b>
<b>1</b>	Abdul Rahman Bin Safian - P20181000748	Doktor Falsafah - Pendidikan Muzik Tajuk Tesis : Pembangunan dan Penilaian Modul Interaktif Realiti Maya Komponen Apresiasi Muzik (E-Marz) Menengah Rendah Universiti Pendidikan Sultan Idris (UPSI)	<b>2021</b>
<b>2</b>	Nazimin bin Nazeri - M20182002082	Ijazah Sarjana Muzik - Teknologi Muzik Kreatif Tajuk Kajian - Gamelled : Pembangunan dan Aplikasi Keromong Elektronik Universiti Pendidikan Sultan Idris (UPSI)	<b>2020</b>
<b>3</b>	Ang Shiao Chien (RGI150012) (CHINA)	THE DEMOTIC TURN IN ASTRO STAR QUEST Sarjana Seni Persembahan (Muzik) University Malaya	<b>2018</b>
<b>4</b>	CHEN PEIYING (RGI140008) (CHINA)	TWELVE GIRLS BAND AND THE RE-PRESENTATION OF CHINESE TRADITIONAL MUSICAL INSTRUMENTS Sarjana Seni Persembahan (Muzik) University Malaya	<b>2016</b>
<b>5</b>	GLORIA CHIN JIN YU (RGI130014)	Ijazah Sarjana Seni Persembahan (Muzik) (Disertasi Penuh) A Study On "Repetitive Motifs" In Selected Billboard Top Charters From 2000-2013 University Malaya	<b>2015</b>
<b>6</b>	SHAHORIZAL JAAPAR (RGI110008)	Ijazah Sarjana Seni Persembahan (Muzik) (Secara Kursus & Disertasi) ACOUSTICAL ANALYSIS OF TWO SUMMING METHOD PROCEDURES University Malaya	<b>2015</b>

**Research activities**  
**Head of Research Projects and Allocations received.**

<b>Research Project</b>				
<b>No</b>	<b>Descriptions</b>	<b>Grants</b>	<b>Amount</b>	<b>Year</b>
<b>1</b>	Review of Recording Quality of Local String Instruments from the Perspective of Sound Preservation	RUGS RESEARCH UNIVERSITY GRANT SCHEME (RUGS)	RM30,000.00	15-04-2011 to 15-04-2013
<b>2</b>	Capturing the Beauty of Nusantara in Intercultural Perspectives: Towards a theory of musical-Malayness for Legends of Improvisations in the Modern Malay World	FUNDAMENTAL RESEARCH GRANT SCHEME (FRGS)	RM 53,300.00	01-09-2019 to 31-05-2022
<b>3</b>	Rudimentary Preparation in Producing Jazz, Pop and Rock Sounding Characteristic on Electric Guitars by Means of Five Elements of Electric Guitar Constructions	GERAN PUTRA GERAN PENYELIDIKAN UPM	RM 50,000.00	15-11-2017 to 15-03-2023

**Joint Research Projects and Grants received.**

<b>Research Project - Member</b>				
<b>No</b>	<b>Descriptions</b>	<b>Grants</b>	<b>Amount</b>	<b>Year</b>
<b>1</b>	Cross-Cultural Mode of Academic Guidance Through Collaborative Self-Determined Learning Project Heuta' 18 Between Universiti Putra Malaysia and Kumamoto University	GERAN INISIATIF PENYELIDIKAN UNTUK PENGAJARAN DAN PEMBELAJARAN GIPP PROJECT	RM10,000.00	1 SEPT 2017 TO 28 FEB 2019

## Patents Approved and Patents filed. (Copyrights)

No	Description	Item	MyIPO Number	Year
1	Contextual Sound Preservation Annah Rais, Pedawan Sarawak	SOUND RECORDING	SR2017001436 COPYRIGHT	2017
2	Contextual sound preservation Bau, Kuching Sarawak	SOUND RECORDING	SR2017001449 COPYRIGHT	2017
3	Contextual Sound Preservation Santubong, Kuching Sarawak	SOUND RECORDING	SR2017001448 COPYRIGHT	2017
4	Contextual Sound Preservation Waterfront, Kuching Sarawak	SOUND RECORDING	SR2017001435 COPYRIGHT	2017
5	Audio Reinforcement and Live Recording of UPM Symphony Orchestra	SOUND RECORDING	SR2017001565 COPYRIGHT	2017
6	Electro-acoustic Music (Series-1) <i>Pendulum- for Flute, Vibraphone and Electronic Sound.</i>	SOUND RECORDING	SR2017004400 COPYRIGHT	2017
7	Electro-acoustic Music (Series-1) <i>Pendulum- for Flute, Vibraphone and Electronic Sound.</i>	MUSIC SCORE	LY2017004399 COPYRIGHT	2017
8	Electro-acoustic Music (Series-2) <i>Twilight - (Movt.1) for Electric Viola, Synthesizer, Computer, Processed Sound</i>	SOUND RECORDING	SR2017003995 COPYRIGHT	2017
9	Electro-acoustic Music (Series-2) <i>Twilight - (Movt.1) for Electric Viola, Synthesizer, Computer, Processed Sound</i>	MUSIC SCORE	LY2017004136 COPYRIGHT	2017

<b>No</b>	<b>Description</b>	<b>Item</b>	<b>MyIPO Number</b>	<b>Year</b>
<b>10</b>	Electro-acoustic Music (Series-3) <i>Twilight - (Movt.2) for Electric Quartet for 2 Synthesizers, Viola and Cello</i>	SOUND RECORDING	SR2017003994 COPYRIGHT	2017
<b>11</b>	Electro-acoustic Music (Series-3) <i>Twilight - (Movt.2) for Electric Quartet for 2 Synthesizers, Viola and Cello</i>	MUSIC SCORE	LY2017004137 COPYRIGHT	2017
<b>12</b>	Electro-acoustic Music (Series-4) <i>Lembah - Probability Music w Computer &amp; Sound Synthesis</i>	SOUND RECORDING	SR2018003207 COPYRIGHT	2018
<b>13</b>	Electro-acoustic Music (Series-4) <i>Lembah - Probability Music w Computer &amp; Sound Synthesis</i>	MUSIC SCORE	LY2018003208 COPYRIGHT	2018
<b>14</b>	Electro-acoustic Music (Series-4) <i>Lembah - Probability Music w Computer &amp; Sound Synthesis</i>	SOURCE CODE	LY2018003213 COPYRIGHT	2018
<b>15</b>	Electro-acoustic Music (Series-5) <i>Gunungan - Music with Computer and 3 Zone of Sound Synthesis</i>	SOUND RECORDING	SR2018003203 COPYRIGHT	2018
<b>16</b>	Electro-acoustic Music (Series-5) <i>Gunungan - Music with Computer and 3 Zone of Sound Synthesis</i>	MUSIC SCORE	LY2018003203 COPYRIGHT	2018
<b>17</b>	Electro-acoustic Music (Series-6) <i>Alam dan Manusia - Music with Computer in Real- time Sound Synthesis</i>	SOUND RECORDING	SR2018003206 COPYRIGHT	2018

<b>No</b>	<b>Description</b>	<b>Item</b>	<b>MyIPO Number</b>	<b>Year</b>
<b>18</b>	Electro-acoustic Music (Series-6) Alam dan Manusia - Music with Computer in Real- time Sound Synthesis	MUSIC SCORE	LY2018003205 COPYRIGHT	2018
<b>19</b>	Video Putra Mooc Titas: Muzium Kesultanan Melayu Melaka	FILM	CRFM00000906 COPYRIGHT	2019
<b>20</b>	Video Putra Mooc Titas: Muzium Seni Asia Universiti Malaya	FILM	CRFM00000908 COPYRIGHT	2019
<b>21</b>	Video Putra Mooc Titas: Kuil Sri Subramaniam, Batu Caves	FILM	CRFM00000912 COPYRIGHT	2019
<b>22</b>	Video Putra Mooc Titas: Manuskrip Melayu Perpustakaan Negara Malaysia	FILM	CRFM00000914 COPYRIGHT	2019
<b>23</b>	Electro-Acoustic Music (Series 7) - KALEIDOSCOPE	SOUND RECORDING	SR2019003424 COPYRIGHT	2019
<b>24</b>	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Live Guitar	MUSIC SCORE	MC2019003425 COPYRIGHT	2019
<b>25</b>	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Bass Guitar	MUSIC SCORE	MC2019003427 COPYRIGHT	2019
<b>26</b>	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Guitar 2	MUSIC SCORE	MC2019003403 COPYRIGHT	2019
<b>27</b>	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Guitar 3	MUSIC SCORE	MC2019003407 COPYRIGHT	2019

No	Description	Item	MyIPO Number	Year
28	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Guitar 4	MUSIC SCORE	MC2019003409 COPYRIGHT	2019
29	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Guitar 5	MUSIC SCORE	MC2019003413 COPYRIGHT	2019
30	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Guitar 6	MUSIC SCORE	MC2019003428 COPYRIGHT	2019
31	Electro-Acoustic Music (Series 7) KALEIDOSCOPE - Guitar 7	MUSIC SCORE	MC2019003429 COPYRIGHT	2019
32	Instrumental Music-Dreamscape	SOUND RECORDING	SR2019007592	2019
33	Instrumental Music-PUTRIKU (Jazz Guitar Setting)	SOUND RECORDING	SR2019007594	2019
34	Instrumental Music-Pathway (RAGA on Violin)	SOUND RECORDING	SR2019007591	2019
35	Instrumental Music -Highway 115 (Pop Guitar Setting)	SOUND RECORDING	SR2019007596	2019
36	Instrumental Music-Makkam	SOUND RECORDING	SR2019007588	2019

## Networking Activities

No	Descriptions	Year
	<p>IMPACT COMMUNITY NETWORK PROJECT LEADER (2-3 Stars) Community</p> <p>Impact Project Title: Sayuri Shirai Community Workshop and Concert with RIM's Kitakyushu Marimba Orchestra</p> <p>Engaged Community:</p> <ul style="list-style-type: none"> <li>a. Malaysian Art School, Kuala Lumpur</li> <li>b. Serl Puteri School, Cyberjaya</li> </ul> <p>Star Rating: 3 stars (Jaringan Industri dan Masyarakat)</p>	2020

## Recognition at the international and university level

Recognition - Appointment of international committee		
No	Descriptions	Year
1	Editorial Board of The Journal of The International Association of Sound And Audiovisual Archives IASA	2023
2	Heuta'21 Global Classroom on Plural Co-Existence with Distanced Collaboration Between Universiti Putra Malaysia and Kumamoto University, Japan 2021	2021
3	Gold Medal Project Title: Cross-Cultural Mode Of Academic Guidance Through Collaborative Self-Determined Learning Project Heuta' 18 Between Universiti Putra Malaysia And Kumamoto University	- 2019
4	IASA Training & Education Committee for International Association of Sound and Audiovisual Archives- London England	2020

Recognition – Expert Reference (International)		
No	Descriptions	Year
1	<i>Methodologies for ethnographic audio field recording hardware and peripherals in the context of preserving diverse acoustic perspectives.</i>	2023
	Seminar on Southeast Asian Music and Culture hosted by the Arts Research Institute at Guangxi Arts University.	
2	<i>Soundbank Construction and Application in an Ecomusicological Context</i>	2020
	Postgraduate class "ECOMUSICOLOGY" at the Shanghai Conservatory of Music	
3	<i>Music As Sound: Technical and Cultural Exploration Of Cases From Borneo</i>	2017
	Soochow University School Of Music, Suzhou, Dushu Lake Campus, China	
4	<i>Contextual Sound Preservation</i>	2017
	Southeast Asian Music Lecture-The Research Institute of Ritual Music, Shanghai Conservatory Of Music, China 2017	

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**Recognition – Expert Reference (National)**

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No	Descriptions	Year
1	PERAKUAN PAKAR INDUSTRI NEGARA	2015
2	PAKAR RUJUK KARYA FILEM, RAKAMAN BUNYI, MUZIK-PUTRA SCIENCE PARK UPM	2020
3	PERLANTIKAN PANEL PAKAR UNTUK KAJIAN BERTAJUK “INTEGRATING MUSIC IN MEDICAL CURRICULUM: THE K-POP WAY OF LEARNING ANATOMY”	2020
4	Naik Taraf Hasil Karyawan Tempatan – Sinar Harian Nasional <a href="https://www.upm.edu.my/akhbar/naik_taraf_hasil_karyawanan_tempatan-14404">https://www.upm.edu.my/akhbar/naik_taraf_hasil_karyawanan_tempatan-14404</a> 2020	2017
5	Evaluation Panel for The Vice Chancellor Fellowship Award Research And Innovation Category (Afnc-Kpi) In Conjunction - Majlis Gemilang Akademia Putra (MGAP)	2021-22

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**University Distinguished Service Award**

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No	Descriptions / Organizations	Year
1	Excellent Service Awards   Universiti Putra Malaysia	2017
2	Excellent Service Awards   Universiti Putra Malaysia	2018
3	Excellent Service Awards   Universiti Putra Malaysia	2019

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**University Distinguished Service Certificate**

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No	Descriptions / Organizations	Year
1	Excellent Service Awards (Certificate)   Universiti Putra Malaysia	2023
2	Excellent Service Awards (Certificate)   Universiti Putra Malaysia	2022
3	Excellent Service Awards (Certificate)   Universiti Putra Malaysia	2021
4	Excellent Service Awards (Certificate)   Universiti Putra Malaysia	2020