

Curriculum Vitae (CV) April,2022 Edition



Assistant Professor Metee Pigultong,Ph.D.

mtpphd@gmail.com, mtpphd@rmutt.ac.th

<http://www.pigul.org>

Line ID: 0846752237

<https://www.facebook.com/PigultongM>

He is an Educational Technologist and Assistant Professor in the Field of Educational Technology from Faculty of Technical Education, Rajamanagala University of Technology Thanyaburi, Thailand. His Educational Profile kept track in Educational Technology since Bachelor to Ph.D. He was the digital music teacher since 1984 until 2002. He was aware that the music is the powerful Educational media that can be make learning well, then part of his work are the musics to combine with the binaural beats to make readiness for learning or the people life. Also, he is the music producer for education examples at [The marching for Innovation Demonstration school Rajamangala University of Technology Thanyaburi](#), The music for Thai language learning in primary schools, etc. So Many years, his music were used in the schools as the media for learning enhancement. In addition, he serves on reviewer boards for several educational technology journals. His Research Interests include: Educational Technology, Learning Environment, Music for Education, Career Education, Binaural beats for learning.



[Click Here to see his work](#)

Office address

Department of Educational Technology and Communication

Faculty of Technical Education, Rajamangala University of Technology Thanyaburi, 39 village No.1

Rangsit - Nakhonnayok rd. Khlong Hok, Khlong Luang District, Pathum Thani 12120, Thailand

Tel. +662-549-3216, 66846752237 Google map: <https://goo.gl/maps/K3FJc3bo4UxU3WtDA>

Work Profile

Organization administration Boards

2014 – 2018 Head of the Department of Educational Technology and Communication

2014 – 2018 Administrative Committee, Faculty of Technical Education, Rajamangala University of Technology Thanyaburi

2016 – 2017 Vice Director, Innovation Demonstration school Rajamangala University of Technology Thanyaburi

Academic administration Boards

2018 – Present Master degree of Educational Technology and Communication academic administration Committee

2017 - 2018 Bachelor degree of Educational information Technology academic administration Committee

2005 – 2017 Bachelor degree of Educational Technology and Communication academic administration Committee

2002 – 2005 Lecturer, Faculty of Science, Rajamangala University of Technology Thanyaburi

Educational Profile

- PH.D. in Technical Educational Technology, King Mongkut's University of Technology North Bangkok, Thailand
- Master of Education (Educational Technology), Kasetsart University, Thailand
- Bachelor of Education (Audio - Visual Education), Ramkumhang University, Thailand

Expert Profile

- Digital Music for Education
- Binaural beats for Learning
- Research in Educational Technology

Research Interests

- Educational Technology
- Learning Environment
- Music for Education
- Career Education
- Binaural beats for learning

Research Profile

- The Learning Environment Model of The Educational and Communication Technology Students
- The Environment Model setup for learning enhancement in 21st Century
- Training Curriculum Development for encourage of Buddhism Monk Attribute as the Community Leadership
- Study of Human Capital Development's Ecosystem on Industrial Platform for Supporting the Digital Economy and Society
- Development of marching for Innovation Demonstration school Rajamangala University of Technology Thanyaburi
- The Music Composition combine with Binaural Beats to effectiveness enhancement of Brainwave Adjustment before meditation in the elderly
- Cognitive Impacts of Using a Metaverse embedded on Learning Management System for Students with Unequal Access to Learning Resources.

Research artical

- [1] Pigultong,M. 2017. Expectations of Instructional quality in The 21st century of undergraduate student: Rajamangala University of Technology Thanyaburi. TVET International Conference 2016, Universiti Teknologi Malaysia, Johor Bahru, Malaysia.
- [2] Pigultong,M. 2018. Expectations of the hand on instructional quality in 21st Century of Undergraduate student: Rajamangala University of technology Thanyaburi. ADVANCED SCIENCE LETTERS ISSN: 1936-6612 (Print): [EISSN: 1936-7317](#) (Online).

- [3] M Pigultong. 2018. The Opinions about Relationship between Student and Instructor in the Class of Hands – on. the International Conference on Innovation in Engineering and Vocational Education 2017, Universitas Pendidikan Indonesia (UPI) in collaboration with Universitas Negeri Manado (Unima) and Rajamangala University of Technology Thanyaburi,Manado, North Sulawesi, Indonesia.
- [4] Pigultong,M. 2019. Training Course Development for enhancement of Buddhist Monk Characteristics as the Community Leader. The International Conference on the 14th on Teaching, Learning, Innovation and Educational Technology (ICE19Singapore Conference) Singapore. August 2-4, 2019.
- [5] Wichet Plaimart, Metee Pigultong, Kitipoom Vipahasna, Piyanan Pannim, and Roongaron Rangrongratana. 2019. Ecosystem for human capital development to drive the digital economy in industrial areas in Thailand. The International Conference on Science and Technology (TICST 2019). National Pingtung University, Pingtung, Taiwan, November 22 - 24, 2019.
- [6] Pigultong,M. 2020. Important characteristics of Buddhist monk as the moral teacher in Thailand : A Case study in Patumthani Province. The 2020 International Conference on Education and Learning (ICEL2020). Kyoto, Japan, March 30 - April 1, 2020.
- [7] M. Pigultong.(2021). Important Characteristics of Buddhist Monk as the Moral Teacher A Case study in Patumthani Province, Thailand. *Advances in Social Science, Education and Humanities Research*, volume 520.pp 319-323.
- [8] Pooprang W., Pigultong M. (2021). DEVELOPMENT OF COOPERATIVE ONLINE TRAINING FOR SCORE LEVEL UP IN MATHEMATIC OF PRIMARY 6. *Conference Proceedings, The Seventh National Symposium on Education*.
- [9] FRANK OFORI, METEE PIGULTONG. (2022). THE NEEDS ASSESSMENT OF ELECTRONIC MEDIA FOR TEACHING AND LEARNING IN THE 21ST CENTURY: A CASE STUDY OF THE COLLEGES OF EDUCATION IN GHANA. Vol. 6 No. 1 (2022): Vol. 6 No. 1 (2022): *Journal of Positive Psychology and Wellbeing*. pp. 2566-2584.

[10] Pigultong M. (2022). Cognitive Impacts of Using a Metaverse embedded on Learning Management System for Students with Unequal Access to Learning Resources. Proceedings of 2022 10th International Conference on Information and Education Technology (ICIET 2022), April 9-11, 2022, Matsue, Japan.

Reviewer Profile

- ☑ [Higher Education Research](#), Science Publishing Group New York, NY 10020, U.S.A.
- ☑ [IAFOR Journal of Education](#), The International Academic Forum. Australia.
- ☑ UMT Poly Journal, The Eastern University of Management and Tecchnology, Ubonratchathani, Thailand.
- ☑ Journal of Education, Faculty of Education Bansomdejchaopraya Rajabhat University, Bangkok, Thailand.
- ☑ The 5th International Conference on Innovative Education and Technology ([ICIET2020](#)). Official reviewer and Local Technical Chairs.

International Scientific Committee of Educational and Pedagogical Sciences Conferences World Academy of Science, Engineering and Technology.

[ICETDM 2021](#): 15. International Conference on Educational Technology and Digital Media
May 17-18, 2021 in Sydney, Australia

[ICEET 2021](#): 15. International Conference on Education and Educational Technology
May 20-21, 2021 in Berlin, Germany

[ICEDTTL 2021](#): 15. International Conference on Emerging Educational Technologies in Teaching and Learning August 16-17, 2021 in Tokyo, Japan

[ICETTTL 2021](#): 15. International Conference on Emerging Technologies in Teaching and Learning August 16-17, 2021 in Tokyo, Japan

[ICETDD 2021](#): 15. International Conference on Educational Technology, Design and Development September 09-10, 2021 in Singapore, Singapore

[ICIEET 2021](#): 15. International Conference on Implementation and Evaluation of Educational Technology September 09-10, 2021 in Tokyo, Japan

[ICTFLE 2021](#): 15. International Conference on Technology-Facilitated Learning Environments November 11-12, 2021 in Tokyo, Japan

[ICTFLS 2021](#): 15. International Conference on Technology-Facilitated Learning Systems November 11-12, 2021 in Tokyo, Japan

[ICTS 2021](#): 15. International Conference on Technology in Schools November 11-12, 2021 in Tokyo, Japan

Academic Conference Chair session

[1] Virtual Reality and Machine Learning in Education, 10th International Conference on Information and Education Technology (ICIET 2022), April 9-11, 2022, Matsue, Japan.

Books

[1] Pigultong, M. (2015) .Sound Production for Media. Bangkok : Triple Education Co.Ltd.

[2] Pigultong, M. (2018). Learning Environment for Technological University in 21st Century. Bangkok : Triple Education Co.Ltd.