



ผศ.ชรินทร์ ตั่งพานทอง

CHANIN TUNGPAANTONG

อาจารย์ประจำสาขาวิชาคอมพิวเตอร์และเทคโนโลยีสารสนเทศ

### Education

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| 2018 | Master of Science in Information Technology in Business<br>Chulalongkorn Business School, Chulalongkorn University, Thailand                          |
| 2007 | Master of Science in Industrial Education (Computer and Information Technology)<br>King Mongkut's University of Technology Thonburi (KMUTT), Thailand |
| 2004 | Bachelor of Science (First-class Honors) Applied Computer Science-Multimedia<br>King Mongkut's University of Technology Thonburi (KMUTT), Thailand    |

### Regular Teaching Subjects

- Management Information System
- Computer-Assisted Instruction Development
- Data Analytics in Information Technology
- Project Management

### Work Experiences

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| 2008 – Present | Lecturer<br>Department of Applied Computer Science-Multimedia<br>Faculty of Industrial Education and Technology<br>King Mongkut's University of Technology Thonburi (KMUTT), Thailand |
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## Research Interests

- Computer-Assisted Instruction / e-Learning / m-Learning
- Learning Management System / Massive Open Online Course
- Management Information System
- Information System Technology
- Business Intelligence / Data Analysis
- Digital Transformation

## Researches:

### International Journal

- Chanin Tungpantong, “Enhancing Active Learning Using Computer to Support Project-Based Learning” The International Journal of the Computer, the Internet and Management (IJCIM): 2013; Volume 21, Number SP1, 30-31 May 2013. PP 62.1

### International Conference

- Chanin Tungpantonga and Wachara Chantatub. 2018. Factor Affecting Learning Achievement on Online Supplement Learning. International Conference on Business and Information 2018 (BAI 2018), 2018 (July): p110-118.
- Chanin Jaingam, Supakorn Khlaichaloem, Chanin Tungpantong, Waiyawat Saitum, and Charoenchai Wongwatkit. 2016. A Development of Mobile Game Application to Enhancing Scientific Understanding of Human Immune System Based on Gagne’s Learning Theory and ADDIE Model. The Thirteenth International Conference on eLearning for Knowledge-Based Society “Theory and Practices in eLearning 2016 and Future” 2016 (December): p11.1-11.7.
- Chanin Tungpantong, Waiyawat Saitum, and Charoenchai Wongwatkit. 2016. A Process of Audience-based Educational Documentary Development: Emphasizing Its Essential Information. International Conference on Learning Innovation in Science and Technology (ICLIST2016), 2016 (January): p149-155.
- Jutima Kerdnoo, Kanyanat Piyachaiwut, Chanin Tungpantong, and Suriyong Lertkulvanich. 2016. Light Projection Rendering, a Light Makeup on Face: Case “Tempo”. KTSIM2016, The Symposium of The Emergence of Computer and Information Technology that affects Our Lives. 2016(June): p8.
- Suwana Sombunsukho, Charoenchai Wongwatkit, Chanin Tungpantong, Nattawut Singhchai, Wee Sritippho and Ampon Suengjitsiriroj “The Development of Electronic Assignment System on Social Network for Education Organization” Recent Advances in Communications, Circuits and Technological Innovation, 3rd International Conference on Communication and Management in

- Technological Innovation and Academic Globalization (COMATIA '12), Paris, France. December 2-4, 2012. PP. 5053.
- Chanin Tungpantong, Kullanit Laohaphiboonrattana, Chananda Pinta, Teeraporn Wattanasopa and Nappapol Sonjai “The Development of the Equipment Reservation System for Computer and Information Technology Department” Recent Researched in Artificial intelligence, Knowledge Engineering and Databases, 10th WSEAS International Conference on Artificial intelligence, Knowledge Engineering and Databases (AIKED '11), Cambridge, UK. February 20-22, 2011. PP. 41.44.
  - S. Lertkulvanich, C. Tungpantong and W. Chanthapan “Development Computer-Assisted Instruction for an electrical circuit course” 2nd WIETE Annual Conference on Engineering and Technology Education, Pattaya, Thailand. January 25-28, 2011. PP. 4648.
  - Mareeya Binmalee, Malee Umasa, Suchanee Mangkang and Chanin Tungpantong “Learning behavior using multimedia techniques enhance understanding for Thai skills: The laboratory research in the seventh grade” 2nd International Conference on Computer Technology and Development (ICCTD 2010), Cairo, Egypt. November 2-4, 2010. PP. 399-401.
  - Chanin Tungpantong, Borvonsak Markpoon, Chanapa Uycharoen, Auraya Namso and Yukolthorn Putchanu “Electronic Book about Fundamental Photography” World Academy of Science, Engineering and Technology 2010 (WASET 2010), Rome, Italy. April 28-30, 2010. PP. 24-26.
  - Saengprasert Hemthuwanont, Suwanna Sombunsukho, Nithi Buranajant and Chanin Tungpantong “The Development of Learning Assessment and Evaluation System in Buengkan School, Nongkhai Province” International Conference on Learning Innovation in Science and Technology 2010 (ICLIST 2010), Pattaya, Thailand. February 24-26, 2010. PP. 275-277.
  - Bunddit Peerapun, Suwanna Sombunsukho, Nithi Buranajant and Chanin Tungpantong “The Development of Information Technology System for Health Guarantees Authorizer Registration of Pathumthani Province Public Health Office” International Conference on Learning Innovation in Science and Technology 2010 (ICLIST 2010), Pattaya, Thailand. February 24-26, 2010. PP. 330-332.

## Contact

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