

CURRICULUM VITAE

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EDUCATION :

1975 : Grade 4 , or Prathom sukka 4 Anuban Phetchburi School.

1977 : Grade 6 , or Prathom sukka 6 Wat Kanlek School

1981 : Grade 9 , or Muttayom sukka 3 Prommanusorn Phetchburi School.

1984 : Vocational Certificate in Electronic , Phetchburi Technical College

1986 : High Vocational Certificate in Electronic , Patumwan Institute of Technology,
Bangkok.

1989 : B.Ed. Audio-Visual Education , Ramkhamhang University , Bangkok.

1995 : M.Ed. Educational Technology , Srinakarinwirot University Prasarnmitra ,Bangkok

2001 : Ph.D. Educational Communications and Technology, Chulalongkorn University,
Bangkok.

EMPLOYMENT:

1986 Technician , Ramkhamhang University ,Bangna Campus

1988 Instructor, Electronic Department , Samutsongkhram Technical College,
Samutsongkhram Province

1994 Chief officer of Instructional Media , Samutsongkhram Technical College

1998 Dean, Faculty of Technical Education , Samutsongkhram Technical College

2001 Head of Internet Center , Samutsongkhram Technical College

2002 Head of ICT Center, Samutsongkhram Technical College

2004 Dean, Faculty of Information and Communication Technology,
Samutsongkhram Technical College

2006 Lecturer , Department of Technological Education
Faculty of Technical Education

King Mongkut's University of Technology North Bangkok (KMUTNB)

- 2008 Head of Vocational Education Technology Research Center
Science and Technology Research Institute
King Mongkut's University of Technology North Bangkok (KMUTNB)
- 2016 Head of Technological Education Department
Faculty of Technical Education
King Mongkut's University of Technology North Bangkok (KMUTNB)

OTHER PROFESSIONAL EXPERIENCE:

- Lecturer M.Ed., Ph.D. Program in Technical Education Technology , Department of Technological Education., Faculty of Technical Education (KMUTNB) (2007-present)
- Lecturer Ph.D. Program in Electrical Engineering Education , Department of Teacher Training in Electrical., Faculty of Technical Education (KMUTNB) (2010-present)
- Lecturer Ph.D. Program in Information and Communication Technology for Education. ,Division of Information and Communication Technology for Education, Faculty of Technical Education. (KMUTNB) (2011-present)
- Guest Lecturer ,MBA., M.Ed., Muban Chombung Rajabhat University (2002-2011)
- Guest Lecturer ,M.A Program in Information Science, Burapha University (2004-2011)
- Guest Lecturer ,M.Ed. Program in Educational Administration , Curriculum and Instruction , Bangkokthonburi University (2009-2011)
- Guest Lecturer ,Ph.D. Program in Technology Management, Petchburi Rajabhat University (2008-2012)
- Guest Lecturer ,Ph.D. Program in Innovation and Technology Management, Bansomdejchaopraya Rajabhat University Band (2010-2012)
- Guest Lecturer ,Ph.D Program in Management, Christian University of Thailand (2006-2011)
- Guest Lecturer M.Sc.Mass Communication Technology, Rachamungkala University of Technology Thanyaburi (2014)
- Guest Lecturer M.Ed. Educational Administration, Thonburi University (2016)
- Member of Academic Council, Muban Chombung Rajabhat University (2010-2012)
- Member of Academic Council, Phetchburi Rajabhat University (2011-2012)
- Member of Academic Council, Rachamungkala University of Technology Rattanakosin (RUTR) (2011-2014,2015-2018)
- Member of Academic Council, Nakhon Si Thammarat Rajabhat University (2015-2017) (2018-2020)
- Member of University Council, Thonburi University (2013-2016, 2017-2020)
- Member of Academic Council, Chandrakasem Rajabhat University (2018-2020)
- Member of Academic Council, Rajamangala University of Technology Suvarnabhumi. (2018-2021)

HONORS and AWARDS

- 1995 Outstanding Teacher Award of the Year 1995 in Samutsongkhram Province Samutsongkhram Teacher Council.
- 1996 Creative Teacher Award of the Year 1996.
National Teacher Council, Ministry of Education.
- 2004 Outstanding Teacher Award of the Year 2004.
The Office of Vocational Education Commission, Ministry of Education
- 2004 National Teachers Award of the Year in Higher Education 2004.
National Teacher Council, Ministry of Education
- 2007 Father Award of the Year 2007-2008, Wat Parknum School.
- 2008 Assistance Professor (Honorable) from Burapha University. 2007.
- 2009 Assistance Professor, King Mongkut's University of Technology North Bangkok
- 2012 Associate Professor, King Mongkut's University of Technology North Bangkok.
- 2013 Visiting Researcher, Edith Cowan University, Mt Lawley ,WA Australia 2012-2013

Research Interested :

e-Learning, e-Training, e-Education ,e-Agriculture , Knowledge Management in Higher Education Human Performance Technology, Instructional Design
ICT in Education , Imagineering in Education

PUBLICATIONS in English:

Papers Published in Journals:

- Wannapiroon, P. and Nilsook,P. (2012) The Development of Web-Based Training for Job Competencies of Academic and Administrative Staff of King Mongkut's University of Technology North Bangkok," **International Journal of e-Education, e-Business, e-Management and e-Learning** vol. 2, no. 5, pp. 348-352, 2012.
- Palacheewa, P. , Suwannathachote, P. and Nilsook, P. (2012). Critical Issues To Be Concern In Selecting Tools For Teaching High School Computer Project Lesson Using Computer-Supported Collaborative Learning. **Creative Education**, 3, 11-14.
doi: 10.4236/ce.2012.38B003
- Supree Purnakanishtha , Praweenya Suwannathachote and Prachyanun Nilsook (2014) Development and Validation of a Problem Solving Skill Test in Robot Programming Using Scaffolding Tools. **Open Journal of Social Sciences**, 2014, 2, pp. 47-53.
- Nilsook, P., Utakrit, N., and Clayden, J. (2014) Imagineering in Education: A Framework to Enhance Students' Learning Performance and Creativity in Thinking. **Educational Technology**. January-February 2014, Vol. 54 Issue 1, p14-20.
- Nilsook, P. and Wannapiroon, P. (2014) International Distance Consulting via Web Conferencing. **International Journal of Emerging Technologies in Learning**. Vol 9, No 4 (2014) ; pp. 60-

64. <http://dx.doi.org/10.3991/ijet.v9i4.3736> (SCOPUS)
- Rodmunkong, P. Wannapiroon, and P. Nilsook, "The Challenges of Cloud Computing Management Information System in Academic Work," ***International Journal of Signal Processing Systems***, Vol. 2, No. 2, pp. 160-165, December 2014. doi: 10.12720/ijsp.2.2.160-165
- Chantana Papattha, Prachyanun Nilsook, and Namon Jeerungsuwan. (2015) "Model for Development of Mass Communication Technology Graduates' Desired Characteristics Based on Thai Qualifications Framework for Higher Education," ***International Journal of Information and Education Technology*** vol. 5, no. 6, pp. 397-402, 2015. (Proquest)
- Anupan, A., Nilsook, P. and Wannapiroon, P. (2015) A Framework for a Knowledge Management System in a Cloud Computing Environment Using a Knowledge Engineering Approach. ***International Journal of Knowledge Engineering***, Vol. 1, No. 2, September 2015. pp 146-149. DOI: 10.7763/IJKE.2015.V1.25.
- Chotikitpat, K., Nilsook & P., Sodsee, S. (2015) Techniques for improving website rankings with search engine optimization (SEO). ***Advanced Science Letters***. Volume 21, Issue 10, OCTober 2015, Pages 3219-3224. <http://dx.doi.org/10.1166/asl.2015.6503> (SCOPUS)
- Papattha, C., Nilsook, P. and Jeerungsuwan, N. (2015) Characteristics of Digital Mass Media Officer in Media Convergent Age. ***International Journal of Modeling and Optimization***, Vol. 5, No. 4, August 2015. pp. 313-316. <http://dx.doi.org/10.7763/IJMO.2015.V5.481>
- Gulatee, Y. and Nilsook, P. (2016) MOOC's Barriers and Enables. ***International Journal of Information and Education Technology***, Vol. 6, No. 10, October 2016, pp.826-833. <http://dx.doi.org/10.7763/IJiet.2016.V6.800>
- Pumchalerm, S., Nilsook, P. and Jeerungsuwan, N. (2016) Intelligent Cooperative Education Process Management Model on Cloud Computing Technology for Higher Education Institutes in Thailand. ***International Journal of Information and Education Technology***, Vol. 6, No. 10, October 2016, pp.791-794. <http://dx.doi.org/10.7763/IJiet.2016.V6.794>
- Priaoprasit, S., Nilsook, P. and Piriyasurawong, P. (2016) The Five Aggregates Learning Model via Buddhist Catechism Method on Mobile Learning for Development of Thinking Buddhist Critical. ***International Journal of Information and Education Technology***, Vol. 6, No. 10, October 2016. pp.809-812. <http://dx.doi.org/10.7763/IJiet.2016.V6.797>
- Kongrugsa, N., Nilsook, P. & Wannapiroon, P. (2016) Designing a Knowledge Review, Based on Connectivism of Cloud Computing for Developing Critical Thinking. ***International Journal of Information and Education Technology***, Vol. 6, No. 6, June 2016, pp.492-495. <http://dx.doi.org/10.7763/IJiet.2016.V6.738>
- Sangvari, J., Nilsook, P. and Piriyasurawong, P. (2016) Model of Quality Management of Education Digital Television Station in Thailand. ***Journal of Advanced Management Science***. Vol. 4, No. 6, November 2016, pp.447-451. <http://dx.doi.org/10.18178/joams.4.6.447-451>
- Saraubon, K., Nilsook, P. & Wannapiroon, P. (2016) System Design of Mobile Augmented Book. ***International Journal of Interactive Mobile Technologies***. Vol 10, No 1 ; 2016, pp. 52-59. <http://dx.doi.org/10.3991/ijim.v10i1.5276>

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Techakosit, S and Nilsook, P. (2016) The Learning Process of Scientific Imagineering through AR in Order to Enhance STEM Literacy. *International Journal of Emerging Technologies in Learning*. Vol 11, No 7; 2016, pp 57-63. <http://dx.doi.org/10.3991/ijet.v11i07.5357>

(ISI Web of Science, SCOPUS)

Nookhong, J. & Nilsook, P. (2017) Green University Resource Planning on Cloud Computing. *International Journal of Information and Education Technology*, Vol. 7, No. 10, October 2017. pp 722-727.

Chatwattana, P. and Nilsook, P. (2017) A Web-based Learning System using Project-based Learning and Imagineering. *International Journal of Emerging Technologies in Learning*. Volume 12, Issue 05 (2017), pp. 4-22. <https://doi.org/10.3991/ijet.v12i05.6344>

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Nookhong, J. and Nilsook, P. (2017) System Architecture for Green University Resource Planning on Cloud Computing. *International Journal of the Computer, the Internet and Management*. Vol.25 No.2 (May-August, 2017) pp. 68-75.

(TCI Thailand)

Techakosit, S and Nilsook, P. (2018) The Development of STEM Literacy Using the Learning Process of Scientific Imagineering through AR. *International Journal of Emerging Technologies in Learning*. Vol 13, No 01 (2018); pp. 230-238. <https://doi.org/10.3991/ijet.v13i01.7664>

(ISI Web of Science, SCOPUS)

Kaeophanuek, S., Na-Songkhla, J., and Nilsook, P. (2018) How to Enhance Digital Literacy Skills among Information Sciences Students. *International Journal of Information and Education Technology*, Vol. 8, No. 4, April 2018.

Kuandee, W., Nilsook, P & Wannapiroon, P. (2018) Asset Supply Chain Management Process with the Internet of Things for Good Governance for Higher Education Institutions. *International Journal of the Computer, the Internet and Management*. Volume 26 No.2 (May-August 2018), pp 72-80.

Thanachawengsakul, N., Wannapiroon, P. & Nilsook, P. (2018) How a digital knowledge engineering learning process can enhance technical skills in software engineering. *World Transactions on Engineering and Technology Education*. Vol.16, No.3, 2018, pp. 312-316. **(SCOPUS)**

Chotiktapat, K., Nilsook, P and Sodsee, S. (2018) Ranking of University Websites Based on Search Engine Optimization. *International Journal of the Computer, the Internet and Management*. Volume 26 No.3 (September-December 2018), pp.25-32. **(TCI Tier1)**

Kritsupath Sarnok, Panita Wannapiroon, and Prachyanun Nilsook (2019) Digital Learning Ecosystem by Using Digital Storytelling for Teacher Profession Students. *International Journal of Information and Education Technology*. Vol. 9, No. 1, 2019, pp. 21-26.

Thada Jantakoon, Panita Wannapiroon & Prachyanun Nilsook (2019) Virtual Immersive Learning Environments (VILEs) Based on Digital Storytelling to Enhance Deeper Learning for Undergraduate Students. *Higher Education Studies*; Vol. 9, No. 1; 2019, pp. 144-250. **(ERIC)**

- Rukthin Laoha , Panita Wannapiroon & Prachyanun Nilsook (2019) The system architecture of digital activity portfolio via internet of things for digital university. *International Journal of Advanced and Applied Sciences*, Vol 6, No 2 ; 2019, pp. 81-86. (ISI Web of Science)
- Siriwatchana Kaeophanuek, Jaitip Na-Songkhla, Prachyanun Nilsook (2019) Learning Process Model to Enhance Digital Literacy using Critical Inquiry through Digital Storytelling. *International Journal of Emerging Technologies in Learning*. Vol 14, No 03 (2019), pp. 22-37.
<https://doi.org/10.3991/ijet.v14i03.8326> (ISI Web of Science, SCOPUS)
- Akekathed Sanglub, Prachyanun Nilsook, and Panita Wannapiroon, (2019) "Imagineering on Augmented Reality and Digital Twin for Digital Competence," *International Journal of Information and Education Technology*. vol. 9, no. 3, pp. 213-217, 2019.
- Chalermdit, J., Nilsook, P. & Wannapiroon, P. (2019) Analysis of an Intelligent Graphical Tutoring System using the Internet of Things (IoT) to Develop the Competency of Embedded Systems. *International Journal of Online and Biomedical Engineering*. Vol 15, No 04 (2019), pp. 98-110. (ISI Web of Science, SCOPUS)
- Jirasatjanukul, K, Nilsook, P. & Wannapiroon, P. (2019) "Intelligent Human Resource Management Using Latent Semantic Analysis with the Internet of Things," *International Journal of Computer Theory and Engineering*. vol. 11, no. 2, pp. 23-26, 2019.
- Songsom, N., Nilsook, P. & Wannapiroon, P. (2019) The Synthesis of the Student Relationship Management System Using the Internet of Things to Collect the Digital Footprint for Higher Education Institutions. *International Journal of Online and Biomedical Engineering*. Vol 15, No 06 (2019), pp. 99-112. (ISI Web of Science, SCOPUS)
- Kaeophanuek, S., Na-Songkhla, J. and Nilsook, P. (2019). Developing Web-based Learning through Digital Storytelling to Enhance Cultural Heritage Preservation. *Journal of Information Science*, 37(1), pp.45-66. (TCII)
- Kuandee, W., Nilsook, P. & Wannapiroon, P. (2019) Asset Management System for Good Governance Using the Internet of Things. *International Journal of e-Education, e-Business, e-Management and e-Learning*. vol. 9, no. 4, pp. 316-323, 2019.
- Thanachawengsakul, N., Wannapiroon, P. & Nilsook, P. (2019) Synthesis of Digital Knowledge Engineering Repository Management System. *International Journal of e-Education, e-Business, e-Management and e-Learning*. vol. 9, no. 4, pp. 348-356, 2019.
- Thanachawengsakul, N., Wannapiroon, P. & Nilsook, P. (2019) The Knowledge Repository Management System Architecture of Digital Knowledge Engineering using Machine Learning to Promote Software Engineering Competencies. *International Journal of Emerging Technologies in Learning*. Vol 14, No 12 (2019); pp. 42-56.
<https://doi.org/10.3991/ijet.v14i12.10444> (ISI Web of Science, SCOPUS)
- Anant Voratitipong, Panita Wannapiroon, Prachyanun Nilsook, "A Study of Digital Media Searching Systems," *International Journal of e-Education, e-Business, e-Management and e-Learning*. vol. 9, no. 3, pp. 204-211, 2019.
[https://doi: 10.17706/ijeeee.2019.9.3.204-211](https://doi:10.17706/ijeeee.2019.9.3.204-211)
- Chantip Leelitthum, Krich Sintanakul, Prachyanun Nilsook, "Conceptual Framework for the Development of a Professional Assessment System in Accordance with Professional Standards in the Business Computer Department," *International Journal*

of e-Education, e-Business, e-Management and e-Learning vol. 9, no. 3, pp. 220-226, 2019. doi: 10.17706/ijeeee.2019.9.3.220-226

Papers Published in Conference Proceedings:

- Nilsook, P. and the others (2008) A Model for the Development of e-Learning by the Role Model Teachers of the Office of Vocational Education Commission, Thailand. **International e-Learning Conference 2008: "e-Learners in the Generation 2.0"** . November 20-21, 2008. Impact Muang Thong Thani (Hall 9), Bangkok, Thailand
- Nilsook, P. and Sriwongkol, T. (2 0 0 9) The Development of Multi-weblog with Knowledge Management for Thailand's Higher Education. **2 0 0 9 International Conference on Information and Multimedia Technology (ICIMT 2009)** December 18-19, 2009 : Jeju Island, South Korea. p. 315-318. (IEEE)
- Jeerungsuwan, N. Nilsook, P. and Wannapiroon, P. (2009) An Analysis of Web Services and Design of Information Management on Vocational Education Websites in Thailand. **2 0 0 9 International Conference on Information and Multimedia Technology (ICIMT 2009)** December 18-19, 2009 Jeju Island, South Korea. p 319-322. (IEEE)
- Piyapimonsit, C.,Srifa, P. and Nilsook, P.(2010) Electronic Learning for the Course in Principles of Testing and Evaluation in Education at the Faculty of Education, Kasetsart University. **2 0 1 0 Third International Conference on Education Technology and Training (ETT 2010)**. November 27-28, 2010. Wuhan , China.
- Nilsook, P. and Wannapiroon, P.(2010). Development of Web-based Training in Collaboration with Convenors of Pilot Colleges under the Office of Vocational Education Commission. **2 0 1 0 Third International Conference on Education Technology and Training (ETT 2010)**. November 27-28, 2010. Wuhan , China.
- Yomdit, C and Nilsook, P. (2 0 1 1) The Development of Web-Based Instruction for Students at College of Muay Thai and Thai Traditional Medicine, Muban Chom Bueng Rajabhat University. **International e-Learning Conference 2011 (IEC2011)**. January 13-14, 2011, Impact Muang Thong Thani (Hall 9), Bangkok, Thailand.
- Khantanapoka, K. and Nilsook, P. (2011) New Concept of Strategy Instructional Design in Sport Science Education using Statistic Analysis Together with Game Simulation. **The 9th International Conference on Developing Real-Life Learning Experience: Innovation and Technology Education**. King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand April 29th, 2011. p 28-37.
- Puvanart Keoplang Tippakorn Rungkasiri Peraphon Sophatsathit and Prachyanun Nilsook. (2011) Convergence of Mobile Learning Technology and Knowledge Management System Innovation for SME Clustering. **The Proceedings of the 6th International Conference on e-Learning**. University of British Columbia ,Okanagan, Kelowna British Columbia, Canada 27-28 June 2011. p.468-476.
- Singhasem, P. , Wattakiecharoen, J. and Nilsook, P. (2012) The Effectiveness of learning from video clips: Case-Study on Moodle Learning Management System. **International e-Learning Conference 2012 (IEC2012)**. Convention Center, Hall 9, IMPACT, Muang Thong Thani, Thailand June 14-15, 2012. page 27-30.
- Wattakiecharoen, J. and Nilsook, P. (2012) Development of On-line Instruction Media and

- Administration System based on Moodle Program on Learning Behaviors of PhD. **International e-Learning Conference 2012 (IEC2012)**. Convention Center, Hall 9, IMPACT, Muang Thong Thani, Thailand June 14-15, 2012. page 192-196.
- Nilsook, P. and Wannapiroon, P. (2012) Blended e-Learning Activities for the Information and Innovation Management Course: Its Outcomes of Graduate Students' Bangkok-Thonburi University. **International e-Learning Conference 2012 (IEC2012)**. Convention Center, Hall 9, IMPACT, Muang Thong Thani, Thailand, June 14-15, 2012. page 221-227.
- Jitsupa, J., Nilsook, P. and Piriyasurawong, P. (2012) A Strategy for e-Training in Information Technology Security. **International e-Learning Conference 2012 (IEC2012)**. Convention Center, Hall 9, IMPACT, Muang Thong Thani, Thailand , June 14-15, 2012. page 292-297.
- Nilsook, P. and Wannapiroon, P. (2012) Development of Web-based Training in Collaboration with Convenors of Pilot Colleges under the Office of Vocational Education Commission *Educational Technology Letters*, Volume 2, Number 2, December, 2012, pp 44-50.
- Wannapiroon, P. and Nilsook, P. (2012) The Development of Web-Based Training for Job Competencies of Academic and Administrative Staff of King Mongkut's University of Technology North Bangkok," *International Journal of e-Education, e-Business, e-Management and e-Learning* vol. 2, no. 5, pp. 348-352, 2012.
- Palacheewa, P. , Suwannathachote, P. and Nilsook, P. (2012). Critical Issues To Be Concern In Selecting Tools For Teaching High School Computer Project Lesson Using Computer-Supported Collaborative Learning. *Creative Education*, 3, 11-14.
- Wattakiecharoen, J. and Nilsook, P. (2013) e-Learning Readiness of PhD. Students. **International Conference on Excellent Innovation for Educational Research and IT Learning in the 21st Century**. 8-9 August 2013. Faculty of Education, Silpakorn University, Thailand.
- Supree Purnakanishtha , Praweenya Suwannathachote and Prachyanun Nilsook (2014) Development and Validation of a Problem Solving Skill Test in Robot Programming Using Scaffolding Tools. *Open Journal of Social Sciences*, 2014, 2, pp. 47-53.
- Nilsook, P., Utakrit, N., and Clayden, J. (2014) Imagineering in Education: A Framework to Enhance Students' Learning Performance and Creativity in Thinking. *Educational Technology*. January-February 2014, Vol. 54 Issue 1, p14-20.
- Nilsook, P. and Wannapiroon, P. (2014) International Distance Consulting via Web Conferencing. *International Journal of Emerging Technologies in Learning*. Vol 9, No 4 (2014) ; pp. 60-64. <http://dx.doi.org/10.3991/ijet.v9i4.3736>
- Anuchit Anupan, Prachyanun Nilsook and Panita Wannapiroon (2014) Designing Knowledge Engineering Approach to Enhance Knowledge Management System on Cloud Computing. *The Fifth TCU International E-learning Conference 2014*. August 5-6, 2014. Bangkok ; pp. 65-69.
- Chantana Papattha ,Prachyanun Nilsook and Namon Jeeungsuan (2014) Experts' Perspective on Education Management in Electronic Media Age for development of Digital Mass Media Officer. *The Fifth TCU International E-learning Conference 2014*. August 5-6, 2014. Bangkok ; pp. 146-150.
- Jakgreerat Sangvari , Prachyanun Nilsook and Pallop Piriyasurawong (2014) Total Quality

- Management Trend of Education Digital Television Station. *The Fifth TCU International E-learning Conference 2014*. Bangkok ; pp. 123-127.
- Nawin Kongrugs, Prachyanun Nilsook and Panita Wannapiroon (2014) Designing of Knowledge Review System Base on Connectivism on Cloud Computing. *The Fifth TCU International E-learning Conference 2014*. August 5-6, Bangkok ; pp. 59-64.
- Sorraya Priaoprasit , Prachyanun Nilsook and Pallop Piriyasurawong (2014) Designing Mobile Learning Application for the Five Aggregates Learning by Questioning-Answering. *The Fifth TCU International E-learning Conference 2014*. August 5-6, 2014. Bangkok ; pp. 209-215.
- Suriya Pumchalerm, Prachyanun Nilsook and Namon Jeerungsuwan (2014) Designing Information System for Intelligent Cooperative Education Process Management on Cloud Computing Technology. *The Fifth TCU International E-learning Conference 2014*. August 5-6, 2014. Bangkok ; pp. 152-156.
- Nuttakan Pakprod , Panita Wannapiroon and Prachyanun Nilsook (2014) Augmented Reality for Edutainment. *The Fifth TCU International E-learning Conference 2014*. August 5-6, 2014. Bangkok ; pp. 243-247.
- Yuwanuch Gulatee and Prachyanun Nilsook (2014) Elements of Learning Design for MOOCs. *The Fifth TCU International E-learning Conference 2014*. August 5-6, 2014. Bangkok ; pp. 84-88.
- Nilsook, P., Armstrong, L., Taechatanaset, P., and Ranjeet, T. (2014) Web-based training in e-Agriculture for Agricultural College. *Proceedings of the 9th Conference of the Asian Federation for Information Technology in Agriculture*. Perth, Western Australia, 29 September to 2 October 2014.
- Anupan, A., Nilsook, P. and Wannapiroon, P. (2015) Elements of a Knowledge Management System in a Cloud Computing Environment for Professional Experience Teacher Training. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.300-304.
- Gulatee, Y. and Nilsook, P. (2015) Communication channel what students want, LMS or Facebook. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.35-39.
- Kangvaravoot, C., Wannapiroon, P. and Nilsook, P. (2015) Ideas Marathon Learning with Cloud Technology. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.93-97.
- Kanjug, P., Wannapiroon, P. and Nilsook, P. (2015) Development Prototype Model of Social Cloud-based Inquiry Learning Environment to Enhance Critical Thinking and Collaborative Learning Skill. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.70-77.
- Kodkanon, K. , Nilsook, P. and Wannapiroon, P. (2015) e-Training for Classroom-based Action Research. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand., pp.140-145.
- Leelithum, C., Sintanakul, K., and Nilsook, P. (2015) Competency Assessment System in

- accordance with the Occupational Standards of the Business Computer Course on cloud computing. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand., pp.105-110.
- Lertchaiprasert, P., Wannapiroon, P. and Nilsook, P. (2015) The Confirmatory Factors Analysis of e-Waste Management Model with Green ICT. *The Sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp. 87-92.
- Nookhong, J. and Nilsook, P. (2015) The Analysis of green university resource planning on cloud computing. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.266-271.
- Pangsuban, P., Nilsook, P. and Wannapiroon, P. (2015) Systems Analysis of Risk Assessment for Moodle Learning in a LAMP Environment from Log Files. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.211-216.
- Panlumlers, K., Nilsook, P. and Jeerungsuwan, N. (2015) Online Multiuser Interactive Learning System on Social Cloud : Conceptual Framework. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.98-104.
- Papattha, C., Nilsook, P. and Jeerungsuwan, N. (2015) The Development of Digital Mass Communication Officer Professional Competence Indicators by using Delphi Techniques. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.305-310.
- Phuangkamnerd, S., Nilsook, P. and Thamrongviwana, R. (2015) Digital Library Operating Management System by North Bangkok University. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.132-139.
- Pongsawat, P., Wannapiroon, P. and Nilsook, P. (2015) Instructional Design of a Flipped Classroom through a Scientific Inquiry Learning Process using a Social Cloud Model. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.235-240.
- Priaoprasit, S., Nilsook, P. and Piriyasurawong, P. (2015) Mobile Learning Application for Buddhist Catechism Method. *The sixth International e-Learning Conference 2015 (IEC2015)*, July 20-21, 2015, BITEC Bangna, Bangkok, Thailand, pp.46-51.
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