CURRICULUM VITAE 2026



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EDUCATION :

1975 : Grade 4 , or Prathom suksa 4 Anuban Phetchburi School.
1977 : Grade 6 , or Prathom suksa 6 Wat Kanlek School
1981 : Grade 9 , or Muttayom suksa 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)
2020 Coordinator of Information and Communication Technology for Education
Department of Education Technology and Information
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. Program in Mass Communication Technology, Rachamungkala University of Technology Thanyaburi (2014)
Guest Lecturer M.Ed. Program in Innovative Education Administration, Rajamangala University of Technology Rattanakosin (2019-2025)
Guest Lecturer M.Ed. Program in Educational Administration, Thonburi University (2016-2023)
Guest Lecturer M.Ed. Program in Educational Administration, Rattana Bundit University (2025)
Guest Lecturer Ph.D Program in in Organization Development Administration, Chaopraya University
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 Rattanakkosin (RUTR) (2011-2014,2015-2018, 2019-2023)
Member of Academic Council, Nakhon Si Thammarat Rajabhat University (2015-2017),(2018-2020)
Member of University Council, Thonburi University (2013-2016, 2017-2023)
Member of Academic Council, Chandrakasem Rajabhat University (2018-2022)
Member of Academic Council, Rajamangala University of Technology Suvarnabhumi. (2018-2024)
Member of University Council, Nakhon Si Thammarat Rajabhat University (2020-2023)
Member of University Council, Bangkok Suvarnabhumi University (2023-2025)
Member of University Council, Chandrakasem Rajabhat University (2023-2026)
Member of University Council, Muban Chombung Rajabhat University (2025-2027)
Member of Academic Council, Songkhla Rajabhat University (2023-2027)
Member of Academic Council, Burapha University (2023-2027)
Member of Academic Council, Nakhon Ratchasima Rajabhat University (2023-2027)

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

2020 President of Thai Association for Educational Communication and Technology (Thai AECT)

2020 Professor, King Mongkut's University of Technology North Bangkok.

2020 Outstanding Alumni, Ramkhamhang University.

2020 Outstanding Thesis Advisor, Graduate Collage, King Mongkut's University of Technology North Bangkok

2021 Alumni Award of honor (Lifetime Achievement Award)
from the Faculty of Education, Chulalongkorn University, Bangkok, Thailand

2022 Honorary Doctor of Education in Computer Education, Phranakhon Rajabhat University, Thailand.

2022 Outstanding Alumin, Faculty of Education , Srinakharinwirot University

2023 Outstanding Alumin, Srinakharinwirot University
2024 Outstanding Researcher Award (Social science), King Mongkut's University of Technology North Bangkok.

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. , Suwannatthachote, 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 Suwannatthachote 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/ijsps.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 **(SCOPUS)**

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 **(ISI Web of Science, SCOPUS)**

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)**

Chotiktipat, 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)**

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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. **(TCI1)**

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, Prachyanan 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

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

Kanokrat Jirasatjanukul, Prachyanun Nilsook, and Panita Wannapiroon, "Creation of a Structural Equation Model of Human Resource Management to Be Applied to High-Performance Educational Organizations," ***International Journal of Learning and Teaching***, Vol. 5, No. 3, pp. 271-274, September 2019. doi: 10.18178/ijlt.5.3.271-274

Tuannurisan Suriya, Panita Wannapiroon, and Prachyanun Nilsook, "Conceptual Framework of High Security System Using Internet of Things of Digital Forensic of Educational Institutions in Southern Border Province," ***International Journal of Future Computer and Communication*** vol. 8, no. 3, pp. 99-103, 2019.

Surachet Chan-ngam, Prachyanun Nilsook, and Panita Wannapiroon, "Intelligent Information Management with Digitization Workflow", ***International Journal of Machine Learning and Computing (IJMLC),*** Vol. 9, No. 6, pp. 886-892, Dec. 2019. (SCOPUS)

Nualsri Songsom, Prachyanun Nilsook, Panita Wannapiroon.(2019).The Student Relationship Management System Process via the Internet of Things.***TEM Journal,*** 8(4), 1426-1432. (SCOPUS, ISI Web of Science)

Nualsri Songsom, Prachyanun Nilsook, Panita Wannapiroon, Lance Chun Che Fung & Kok Wai Wong (2019) System Architecture of a Student Relationship Management System using Internet of Things to collect Digital Footprint of Higher Education Institutions. ***International Journal of Emerging Technologies in Learning***. Vol 14, No 23 (2019), pp. 125-144. (SCOPUS, ISI Web of Science)

Chaiwat Garnrunsri, Prachyanun Nilsook, and Panita Wannapiroon, "Digital Publishing Production Processes for Education," ***International Journal of Information and Education Technology***. vol. 10, no. 1, pp. 57-61, 2020. (SCOPUS)

Nuam-In, W., Nilsook, P. and Wannapiroon, P. (2020) The Multi-Level Data Exchange with Representational State Transfer on Service-Oriented Architecture ***International Journal of Machine Learning and Computing***, Vol. 10, No. 1, January 2020, pp.38-43. https://doi: 10.18178/ijmlc.2020.10.1.895 (SCOPUS)

Nualsri Songsom, Prachyanun Nilsook, Panita Wannapiroon, Lance Chun Che Fung, and Kok Wai Wong, (2020) "System Design of a Student Relationship Management System Using the Internet of Things to Collect the Digital Footprint***," International Journal of Information and Education Technology.*** vol. 10, no. 3, pp. 222-226, 2020. (SCOPUS)

Preecha Pangsuban, Prachyanun Nilsook, and Panita Wannapiroon, "A Real-time Risk Assessment for Information System with CICIDS2017 Dataset Using Machine Learning," ***International Journal of Machine Learning and Computing***. vol. 10, no. 3, pp. 465-470, 2020. (ProQuest, Inspec (IET))

S. Kittiviriyakarn, P. Nilsook, and P. Wannapiroon, "The Professional Experience Transfer Model from the Prediction of an Intelligent Portfolio Using Service Agents," ***International Journal of Information and Education Technology.*** vol. 10, no. 6, pp. 428-434, 2020. (SCOPUS)

Thanapol Namnual, Prachyanun Nilsook, and Panita Wannapiroon, "System Architecture of Data Warehousing with Ontologies to Enhance Digital Entrepreneurs' Competencies for Higher Education," ***International Journal of Information and Education Technology.*** vol. 9, no. 6, pp. 414-418, 2019. (SCOPUS)

Dusadee N., Piriyasurawong P., Nilsook P., Wannapiroon P. (2020) Professional Learning Community Training Model Through Cloud Technology to Enhance Competence Learning Management Teacher. In: Auer M., Hortsch H., Sethakul P. (eds) The Impact of the 4th Industrial Revolution on Engineering Education. ICL 2019. ***Advances in Intelligent Systems and Computing***, vol 1135. Springer, Cham. (SCOPUS, SPRINGER) https://doi.org/10.1007/978-3-030-40271-6_75

Kaewrattanapat N., Wannapiroon P., Piriyasurawong P., Nilsook P. (2020) An Empirical Study of Critical Factors Relating to Higher Education Students' Loyalty in Thailand. In: Auer M., Hortsch H., Sethakul P. (eds) The Impact of the 4th Industrial Revolution on Engineering Education. ICL 2019***. Advances in Intelligent Systems and Computing***, vol 1135. Springer, Cham. (SCOPUS, SPRINGER) https://doi.org/10.1007/978-3-030-40271-6_39

Kummanee J., Nilsook P., Piriyasurawong P., Wannapiroon P. (2020) STEAM Gamification Learning Model to Enhance Vocational Students' Creativity and Innovation Skills. In: Auer M., Hortsch H., Sethakul P. (eds) The Impact of the 4th

Industrial Revolution on Engineering Education. ICL 2019. ***Advances in Intelligent Systems and Computing***, vol 1135. Springer, Cham. (SCOPUS, SPRINGER) https://doi.org/10.1007/978-3-030-40271-6_68

Hinon K., Nilsook P., Wannapiroon P. (2020) Development of Lesson Plans for Practicing Electrical Installation Professional Experience with Competency-Based Training System in Building Electricians. In: Auer M., Hortsch H., Sethakul P. (eds) The Impact of the 4th Industrial Revolution on Engineering Education. ICL 2019. ***Advances in Intelligent Systems and Computing***, vol 1135. Springer, Cham. (SCOPUS, SPRINGER) https://doi.org/10.1007/978-3-030-40271-6_23

Kridsanapong Lertbumroongchai, Kobkiat Saraubon, and Prachyanun Nilsook, "The Social-Emotional Learning Process to Develop Practicing Skills for Hands-on Students," ***International Journal of Information and Education Technology.*** vol. 10, no. 8, pp. 597-602, 2020. (SCOPUS)

Sakchai Chaiyarak, Alongkorn Koednet and Prachyanun Nilsook (2020) Blockchain, IoT and Fog Computing for Smart Education Management. ***International Journal of Education and Information Technologies***. Volume 14, 2020, pp. 52-61; http://doi.org/10.46300/9109.2020.14.7 (Web of Science, IET Inspec)

Sajeewan Pratsri and Prachyanun Nilsook (2020) Design on Big data Platform-based in Higher Education Institute. ***Higher Education Studies***. Vol. 10, No. 4 (2020), pp. 36-43. https://doi.org/10.5539/hes.v10n4p36 (ERIC)

Pongsaton Palee, Panita Wannapiroon, Prachyanun Nilsook. (2020). Structural Equation Modeling for Digital Career Prediction FactorProduce Graduates to Digital Manpower in Thailand. ***International Journal of Advanced Science and Technology***, 29(04), 10955–10964. Retrieved from http://sersc.org/journals/index.php/IJAST/article/view/33604 (SCOPUS)

M. Suphapanworakul, W. Kaewurai, and P. Nilsook, " Digital Competencies for Industrial Production Managers," ***International Journal of Innovation, Management and Technology*** vol. 11, no. 4, pp. 109-117, 2020.

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Kritsupath Sarnok, Panita Wannapiroon, and Prachyanun Nilsook, "DTL-Eco System by Digital Storytelling to Develop Knowledge and Digital Intelligence for Teacher Profession Students," ***International Journal of Information and Education Technology.*** vol. 10, no. 12, pp. 865-872, 2020. (SCOPUS)

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Chanate Ratanaubol, Panita Wannapiroon, and Prachyanun Nilsook (2020) Digital Forensic Management System using Facial Recognition for Student's Participation and Registration on School Activities. ***International Journal of Education and Information Technologies.*** Vol 14, 2020, pp. 142-152. http://doi.org/10.46300/9109.2020.14.17 (Web of Science)

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Prachyanun Nilsook, Pinanta Chatwattana & Thapanee Seechaliao (2021) The Project-based Learning Management Process for Vocational and Technical Education. ***Higher Education Studies***; Vol. 11, No. 2; 2021 ; pp. 20-29. http://doi.org/10.5539/hes.v11n2p20 (ERIC)

Kittisak Singsungnoen, Panita Wannapiroon and Prachyanun Nilsook (2021) Development of Smart Human Resource Planning System within Rajabhat University.***Higher Education Studies***; Vol. 11, No. 2; 2021 ; pp. 129-138. (ERIC) http://doi.org/10.5539/hes.v11n2p139

Sathiya, P., Prachyanun, N., Jarumon, N. (2021). Effects of AL-MIAP-based learning management to promote digital intelligence for undergraduate students. ***Multidisciplinary Journal for Education, Social and Technological Sciences***, 8(1), 13-29. (Web of Science) https://doi.org/10.4995/muse.2021.14048.

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Tippawan Meepung, Sajeewan Pratsri and Prachyanun Nilsook. (2021) Interactive Tool in Digital Learning Ecosystem for Adaptive Online Learning Performance. ***Higher Education Studies.*** Vol. 11, No. 3 (2021), pp. 70-77. (ERIC) https://doi.org/10.5539/hes.v11n3p70

Panita Wannapiroon, Prachyanun Nilsook, Nutthapat Kaewrattanapat, Naphong Wannapiroon and Wera Supa. (2021) The Virtual Learning Resource Center for the Digital Manpower**.** ***International Education Studies***; Vol. 14, No. 9; 2021, pp.28-43. https://doi.org/10.5539/ies.v14n9p28 (ERIC)

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