ดร. ศรินย์พร ชัยวิศิษฎ์
Sarinporn Chaivisit, Ph.D.

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EDUCATION

Ph.D. in Education (Educational Technology)   2021
Oklahoma State University, USA

M.Ed. in Curriculum and Instruction   2015
Oral Roberts University, USA

B.Eng. in Computer Engineering   2010
Chiang Mai University, Thailand

PROFESSIONAL EXPERIENCE

Instructor   2022 – present
Department of Educational Technology, Kasetsart University, Thailand
- Design and deliver courses in innovation and digital technology for education, instructional design, e-learning, and related areas.
- Conduct research in the field of educational technology, publishing scholarly articles, and contributing to academic journals.

Graduate Research/ Teaching Associate   2017 – 2021
School of Educational Foundations, Leadership and Aviation, Oklahoma State University, USA
- Instructed undergraduate students to apply media and technology to their professions.
- Collected data, drafted manuscripts, and presented research in France and Canada.

Math Intervention/ Computer Teacher   2015 – 2017
Discovery School of Tulsa, USA
- Educated $3^{rd} – 8^{th}$ grade students to use computers and learn typing and coding.
- Provided direct instruction to students who were assigned to Math intervention.

Training and Developing Assistant   2014 – 2015
Rhonda Olson Consulting, USA
- Contributed to strategic planning for curriculum, events, and projects.
- Designed websites and counseled with maintenance and support.

Library Information Commons Student Worker   2013 – 2015
Oral Roberts University, USA
- Advocated the educational and research activities of the ORU academic community.
- Counseled library users with research using print materials, microfilms, and electronic resources.

Teaching Assistant   2008 – 2010
Department of Computer Engineering, Chiang Mai University, Thailand
- Consulted undergraduate students upon request in a computer programming laboratory.

SCHOLARSHIP

PATENT

อานันท์ สีห์พิทักษ์เกียรติ, ดนุพร พรมมินทร์, ศรินย์พร ชัยวิศิษฎ์. (2023). เครื่องเปิดหนังสืออัตโนมัติ สำหรับผู้พิการทางแขน. มหาวิทยาลัยเชียงใหม่. สิทธิบัตรไทย เลขที่ 96143.

BOOK CHAPTER

Chaivisit, S., Asino, T. I., Jongsermtrakoon, S., Thompson, P., Rezaie, F., & Siripipattanakul, S. (2024). Empowering Educators With Generative AI Tools and Support. In *Transforming Education With Generative AI: Prompt Engineering and Synthetic Content Creation* (pp. 56-81). IGI Global.

ARTICLES IN PEER-REVIEWED JOURNALS

Chaivisit, S., Kim, Y., Do, T., & Ibukun, A. (2024). Creating Interactive Books with Augmented Reality. *Journal of Technology-Integrated Lessons and Teaching*, *2*(2), 3–12. https://doi.org/10.13001/jtilt.v2i2.7369

Ibukun, A., Kim, Y., Chaivisit, S., Do, T. (2023). Relationship Between Internet Access and Literacy Among OECD Countries. *Distance Learning Journal, 20*(3).

Kim, Y., Ibukun, A., Do, T., Chaivisit, S. (2023). Multimedia Book: Using Educational Technologies to Foster Language Skills. *Distance Learning Journal, 20*(3).

Jitanan, M., Tiamjan, R., Chaivisit, S., Lojanasupareuk, P., Behera, R. M., Phungdee, T., Waengkaew, W., & Miranda, V. A. (2023). COVID-19 vaccine wastage in Thailand amidst vaccine inequity and pandemic-to-endemic transition. *Public Health Challenges, 2*(1), 1-5, https://doi.org/10.1002/puh2.66

Asino, T. I., Tietjen, P., & Chaivisit, S. (2021). Learning Without Borders: Moving Beyond the Comfort of the Classroom Cohort to an Inter-cohort. *The Journal of Applied Instructional Design, 10*(3). https://dx.doi.org/10.51869/103/taptsc

Thompson, P., & Chaivisit, S. (2021). Telepresence Robots in the Classroom. *Journal of Educational Technology Systems*. https://doi.org/10.1177/00472395211034778

Essmiller, K., Asino, T.I., Ibukun, A., Alvarado-Albertorio, F., Chaivisit, S., Do, T., & Kim, Y. (2020). Exploring mixed reality based on self-efficacy and motivation of users. *Research in Learning Technology*, *28*. https://doi.org/10.25304/rlt.v28.2331

CONFERENCE PROCEEDINGS

Ajayi, A., Ibukun, A., Do, T., Chaivisit, S., Okumu, M, & Asino, I. T. (2023). Redesigning Learning Space for Professional Development: From Traditional PD to Metaverse-based PD. *Proceedings of the 2023 AECT International Convention.* Florida, USA.

Kim, Y., Chaivisit, S., Ibukun, A., & Do, T. (2023). A Pilot Study: Design Thinking for AI Integration for Educational Leaders. *Proceedings of the SITE Interactive 2023 Online Conference.* Virtual, USA.

Chaivisit, S. (2020). Stepping Backward to Move Forward: Developing Media Instructions with the Backward Design Framework. *Proceedings of the International Conference for Media in Education* (pp. 472-478). Virtual, Japan.

Chaivisit, S. (2019). We Design: Teaching Elementary Students to Develop a Website for a Non-Profit Organization. In J. Theo Bastiaens (Ed.), *Proceedings of EdMedia + Innovate Learning* (pp. 828-833). Amsterdam, The Netherlands: Association for the Advancement of Computing in Education (AACE).

Chaivisit, S. & Chaivisit, S. (2019). "What does he look like?": The Use of Transmedia in Programmed Instruction to Teach Adjective to students in Thailand. In J. Theo Bastiaens (Ed.), *Proceedings of EdMedia + Innovate Learning* (pp. 1807-1808). Amsterdam, The Netherlands: Association for the Advancement of Computing in Education (AACE).

Ibukun, A., Do, T., Chaivisit, S., Asino, T.I. & Colston, N. (2019). Application of Augmented Reality Apps for the Enhancement of a Community Science Drought Monitoring Project. In J. Theo Bastiaens (Ed.), *Proceedings of EdMedia + Innovate Learning* (pp. 199-203). Amsterdam, The Netherlands: Association for the Advancement of Computing in Education (AACE).

Kim, Y. R.; Chaivisit, S. Y.; Asino, T.I.; & Stansberry, S. L. (2019). An Exploratory Research on Emerging Technologies in a Transformative Learning Space. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* 2019 (pp. 1880-1887). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Chaivisit, S., Thompson, P., Asino, T.I., Kim, Y., Do, T., Ibukun, A. (2019). Designing Innovative Learning Spaces for Enhancing Learners' Creativity Skills. *Journal of Transformative Learning, (Special)*.

Prommin, D., Chaivisit, S., Sipitakiat, A. (2011). An Automatic Page Flipping System for Disabled Readers. *Proceedings of the International Conference on Embedded System and Intelligent Technology.* Phuket, Thailand

REFEREED PRESENTATIONS

Ibukun, A., Do, T., Alvarado-Albertorio, F., Abai, C., Jha, K., Audu, C., Adewumi, O., Chaivisit, S., & Ramirez-Salgado, A. (2021). Global Perspectives in Online & Blended Environments: Transitioning from Traditional Classrooms to Virtual Platforms. AECT International Convention, 3rd November, 2021, Chicago, IL, USA. [Contributor].

Ibukun, A., Abai, C., Audu, C., Asino, T.I., Chaivisit, S. (2021). Transforming an Emerging Technologies and Creativity Research Lab to a Virtual and Interactive Environment using Mozilla Hubs: The Challenges and Lesson Learned. AECT International Convention, 3rd November, 2021, Chicago, IL, USA. [Contributor].

Ibukun, A., Kim, Y., Chaivisit, S., Do, T. (2021). Relationship Between Internet Access and Reading Performance. Presented at the 2021 American Educational Research Association Annual Meeting, 8th April, 2021, virtual.

Chaivisit, S., Kim, Y., Do, T., & Ibukun, A. (2020). Immersive Books: How to Create AR Materials that Flourish. Association of Educational Communications and Technology (AECT) International Convention, 30th October, 2020. [Virtual workshop facilitator].

Chaivisit, S., Do, T., Kim, Y., Ibukun, A., & Asino, T.I. (2019). I-Zap-U-Zap-We-All-Zap: Creating Augmented Reality Artifacts for Instruction and Professional Brand Using Zappar. Association of Educational Communications and Technology (AECT) International Convention, 24th October, 2019, Las Vegas, NV, USA. [Workshop facilitator].

Chaivisit, S., Kim, Y, & Thompson, P. (2019). Enhancing the Augmented Reality Application to Scaffold Use of 3D Printer. Presented at the AECT International Convention, 22nd October, 2019, Las Vegas, NV, USA.

Carr-Chellman, A., Chaivisit, S., Luo, T., Moore, R., Muljana, P. S., & Romero-Hall, E. (2019, October). Narrowing down your research interests and being productive. AECT International Convention, Las Vegas, NV, USA. [Moderator].

Chaivisit, S., Kim, Y., Novak, K., & Wang, N. (2019). Growing Together with Social Media: AECT Graduate Student Assembly Across Borders. Presented at the AECT International Convention, 23rd October, 2019, Las Vegas, NV, USA.

Ajayi, A., Chaivisit, S., Ibukun, A., Do, T., Essmiller, K., Alvarado-Albertorio, F., Thompson, P., Neumann, K., Stansberry, S., & Asino, T.I. (2019). Transformative and Creative Emerging Technologies. AECT International Convention, 24th October, 2019, Las Vegas, NV, USA.

Thompson, P., Chaivisit, S. (2019). Telepresence Robots as Embodied Agents in the Classroom. Presented at the International Conference on Computer Supported Collaborative Learning (CSCL) 2019, École Normal Supérieure de Lyon, 19th June, 2019, Lyon, France.

Chaivisit, S., Asino, T.I., Kim, Y., Brown, W., Alvarado-Albertorio, F., Do, T. & Essmiller, K. (2019). STAR App: Re-envisioning Instructions in Emerging Learning Spaces. Presented at EdMedia + Innovate Learning, Amsterdam, The Netherlands.

Chaivisit, S., Thompson, P., Asino, T.I., Kim, Y., Do, T., Ibukun, A. (2019). Designing Innovative Learning Spaces for Enhancing Learners' Creativity Skills. 2019 Transformative Learning Conference, Oklahoma City, OK, USA.

Tietjen, P., Asino, T.I., Chaivisit, S. (2019). Learning Without Borders: More Than Just a Catchphrase. Presented at the 2019 American Educational Research Association Annual Meeting, 6th April, 2019, Toronto, Canada.

Kim, Y., Chaivisit, S., Ibukun, A., Rhodes, T. & Stansberry, S. (2019). Thingiverse: Review and Analysis of 3D Instructional Aids for Math Education. In proceedings of presentation at Korean-American Educational Researchers Association Annual Meeting, 5th April, 2019, Toronto, Canada.

Green, C., Asino, T.I., Do, T., Essmiller, K., Chaivisit, S., Kim, Y., Brown, W., Alvarado-Albertorio, F. (2018). The classroom of the future. Submitted for presentation at the AECT Annual Conference, 23rd-27th October, 2018, Kansas City, MO, USA.

Chaivisit, S., Asino, T.I., Kim, Y., Brown, W., Alvarado-Albertorio, F., Do, T., Green, C., Essmiller, K. (2018). An Augmented Reality Application for Providing Guidance on New Technologies in Emerging Learning Spaces. Presented at the AECT Annual Conference, 23rd-27th October, 2018, Kansas City, MO, USA.

Do, T., Asino, T.I., Brown, W., III., Alvarado-Albertorio, F., Green, C., Essmiller, K., Chaivisit, S., & Kim, Y. (2018). Do you blog? Examining the popularity of blogs as an educational tool in Vietnam. Submitted for presentation at the AECT Annual Conference, 23rd-27th October, 2018, Kansas City, MO, USA.

Kim, Y., Asino, T.I., Green, C., Essmiller, K., Chaivisit, S., Brown, W., Alvarado-Albertorio, F., & Do, T. (2018). The Perception of Teacher-Candidates Using 3D Printing as a Teaching Tool. Submitted for presentation at the AECT Annual Conference, 23rd-27th October, 2018, Kansas City, MO, USA.

Chaivisit, S., Kim, Y. (2018). An International Comparative Study for Innovative Learning Spaces. Presented at the JSET-AECT 2018 Summer International Research Symposium, 7th September, 2018, Hakodate, Japan.

Stansberry, S.L., Thompson, P.M., Burch, T., Chaivisit, S., Christofferson, K., Dalinger, T.L., Dewey, E., Essmiller, K., Fulgencio, J., Green, C., Louviere, C., Zhang, Y. (2017). 2006-2016 trends and issues in educational technology: Examining conversations across scholarly research, trade journals, and social media. Presented at the annual meeting of the AECT, Jacksonville, FL, USA.

Papers Contributed To

Brown, W., III, Asino., T., Chaivisit, S., Kim, Y., Alvarado-Albertorio, F., Do, T., Green, C., Essmiller, K. (2018). Are we widening the gap? An analysis of mobile phone policies in Oklahoma schools. Submitted for presentation at the AECT Annual Conference; Kansas City, MO, USA.

Brown, W., III, Ruby, M., Asino., T., Chaivisit, S., Kim, Y., Alvarado-Albertorio, F., Do, T., Green, C., Essmiller, K. (2018). The social media bystander effect and social issue commentary. Submitted for presentation at the AECT Annual Conference; Kansas City, MO, USA.

Essmiller, K., Asino., T., Alvarado-Albertorio, F., Do, T., Green, C., Chaivisit, S., Kim, Y., Brown, W. (2018). The role of teacher education programs in preparing pre-service teachers for online teaching environments. Submitted for presentation at the AECT Annual Conference, 23rd-27th October, 2018, Kansas City, MO, USA.

Kim, Y., Chaivisit, S. (2018). ETC Research Lab: What Learning Activities Happen in a Learning Space? Contributed at the JSET-AECT 2018 Summer International Research Symposium, 7th September, 2018, Hakodate, Japan.

HONORS AND AWARDS

Grants and Scholarships, Oklahoma State University, $53,463.40	2017 – 2021
Graduate Student Travel Awards, Oklahoma State University, $1,620	2017 – 2021
Graduate & Professional Student Government Association Research Materials Grant, $200	2020
Amazon Web Services credit, Amazon.com, Inc., $6,000	2019
OSU National Science Foundation (NSF) Innovation Corps Site fund, $3,000	2019
2018 Top Ten App Ideas, Oklahoma State University	2018
Scholarship of Teaching and Learning for GTA, Oklahoma State University, $200	2018
Special Recognition and Scholarships, Oral Roberts University, $6,036.84	2014 – 2017

Community Scholars Award, Education for Scholars, Inc.	2016
Outstanding Student Award, Oral Roberts University	2014 – 2015
Student of the Week Award, University Language Institute	2011
Scholarship, Kanoksin Export Import Co., Ltd., $3,000	2007 – 2010
Industrial Research Projects for Undergraduate Students, Thailand, $4,500	2008 – 2010
Academic Achievement Award, Chiang Mai University, Thailand	2006 – 2007

CERTIFICATES

Leadership Development Series, Oklahoma State University, USA	2020
Cooking Demonstration, Family Resource Center, Oklahoma State University, USA	2019
Hackathon, Oklahoma State University, USA	2018
Achievement for Appreciation, Discovery School of Tulsa, OK, USA	2016 – 2017
Certificate of Appreciation, American Consulate General, Chiang Mai, Thailand	2010

for exceptional performance in support of the Northern Thailand's Creative Economy
"Opportunities and Challenges in the IT Sector" International Conference

Java Certified Programmer, Software Industry Promotion Agency, Thailand	2008
Solo Piano Grades 1 – 6, Trinity College London, International Exams Board	1994 – 2000

SERVICE

Oklahoma State University, Stillwater, OK, USA

● Graduate and Professional Student Government Association (GPSGA) Policy and Procedures committee member	2020 – 2021
● President of the Educational Media and Technology Student Association	2019 – 2020
● GPSGA Phoenix Awards committee member	2019 – 2020
● Treasurer of the Educational Media and Technology Student Association	2018 – 2019
● Vice President of the Thai Student Association	2017 – 2018

Association for Educational Communications and Technology (AECT), USA

● Job Center volunteer	2020
● Graduate Student Assembly social media officer	2018 – 2019
● Skilled volunteer	2017

Reviewer for International Journals and Conferences, USA

● TechTrends Journal	2020
● International Journal of Smart Technology and Learning	2019
● American Educational Research Association (AERA) 2019 annual meeting	2018

COMMUNITY INVOLVEMENT

Education for Scholars, Inc., Tulsa, OK, USA	2013 – 2020
● Volunteered for youth events in North Tulsa.	

Casady School, Oklahoma City, OK, USA	2018
● Instructed 4th grade students to create a website for AccessWorks, Inc.	

Victory Christian Center, Tulsa, OK, USA   2011 – 2018
- Sang choir and served in the International Ministries such as nursing home outreach, performed Thai dance, translated books to Thai, served foods and groceries, etc.

New Spring Church, Tulsa, OK, USA   2011
- Volunteered in kids care and performed Thai dance at a raising fund event for orphans who lived in Zoe's children home, Chiang Mai, Thailand.

Consulate General of the United States, Chiang Mai, Thailand   2010
- Volunteered for the international conference

One Laptop Per Child campaign, Thailand   2008 – 2010
- Instructed 1st – 6th grade students to use XO laptops
- Visited schools for teaching: Ban Sankampang, Ban Khayang, and Ban Samkha Schools

RELATED PROFESSIONAL EXPERIENCE

Resource Specialist   2016 – 2017
Catalyst Resource Group, Tulsa, OK, USA
- Provided training and administrative systems to ensure employees' professional development.
- Assisted the Director of Training and Development

Technology Instructor   Summer 2015
Tulsa Dream Center, USA
- Guided students from 1st to 7th grades to use computers and the I-Ready program.
- Supported technology works and organized information technology systems.

Curriculum and Instruction Intern   2014
Victory Christian School, Tulsa, OK, USA
- Reviewed K-12 school curriculum and tracked progress.
- Observed educational activities and instructions.

Website Developer   2012
Redmond Leadership Institute, Tulsa, OK, USA
- Developed a website and offered technical support.
- Entered data on a computer and mailed documents and books.

Electronic Communication Engineering Intern   2009
Airport of Thailand Public Company Limited, Thailand
- Maintained electronic communication system in Suvarnabhumi Airport, Thailand.
- Researched new technology and communication devices that could be used at the airport.

PROFESSIONAL DEVELOPMENT

Oklahoma State University, Stillwater, OK, USA
- Leadership Development Series 2020
- Institute for Teaching and Learning Excellence
  - o GTA Book Study: Make It Stick 2020
  - o Graduate College GTA Conference on Teaching 2018, 2020
  - o Using Canvas in Online Courses Workshop 2019
  - o Scholarship of Teaching and Learning 2018
- Online Instruction Best Practices Mini-Workshops 2018

Yale University, virtual course
- The Science of Well-Being April – June 2020

Victory College, Tulsa, OK, USA
- Diploma in Theological Studies August 2011 – May 2013
- Major: Creative Media and Worship

University Language Institute, Tulsa, OK, USA
- Intermediate and Advanced English Programs March – May 2011

PROFESSIONAL MEMBERSHIPS

Association for Educational Communications and Technology (AECT)
International Society of the Learning Sciences (ISLS)
American Educational Research Association (AERA)
Association for the Advancement of Computing in Education (AACE)