

TUTALENI I. ASINO, Ph.D.**Associate Professor, Educational Technology**

Director, Emerging Technologies and Creativity Research Lab
 School of Educational Foundations, Leadership and Aviation
 Colleges of Education, Health and Aviation and Human Sciences
 Oklahoma State University

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Degrees**Dual-Title PhD, Learning, Design, & Technology + Comparative & International Education Ph.D. (2015)**

Department of Learning and Performance Systems
 The Pennsylvania State University, University Park, PA
 Dissertation: *Factors That Influence Diffusion of Mobile Devices in Higher Education in Botswana and Namibia*
 Advisors: Dr. Simon Hooper & Dr. Ladislaus Semali
 Committee: Dr. Sinfree Makoni, Dr. Kyle Peck, Dr. Hoi Suen

Master of Science (2008) - Instructional Systems and Technology
 Cabrini College, Radnor, PA

Master of Science (2003) - Multimedia Technologies
 Duquesne University, Pittsburgh, PA

Master of Science (2003) - Corporate Communication
 Duquesne University, Pittsburgh, PA

Bachelor of Arts (2000) - Media Studies + Political Science
 Duquesne University, Pittsburgh, PA

Certification

Google Certified Educator Level 2, (2020)

Professional Appointments

Associate Professor, Educational Technology, (2020 – Present)
Director, Emerging Technologies and Creativity Research Lab, (2018 – Present)
Affiliated Faculty, School of International Studies (2016 - Present)
Assistant Professor, Educational Technology, (2015 – 2020)
 Oklahoma State University

Visiting Professor, Educational Technology, (July 2017)
 Universidad Popular Autónoma del Estado de Puebla (UPAEP)

Scholar in Residence (May-August 2016)
 Namibia Institute of Public Admin and Management (NIPAM)

Awards/Honors

2019 Special Service Award, Association for Educational Communications and Technology

- 2019 Emerging Scholar Award, Comparative & International Education Society African Diaspora SIG
- 2018 Recognition for Outstanding Scholarship, College of Education, Health and Aviation, Oklahoma State University
- 2017 President's Cup Travel Grant, Third Place Oklahoma State University
- 2017 Best Round Table Paper Presentation, Association for Educational Communications and Technology Training and Performance Division
- 2016 Phi Beta Delta Honor Society for International Scholars, Oklahoma State University
- 2013 National Science Foundation Early Career Symposium Award, Association for Educational Communications and Technology
- 2012 Cochran Intern, Association for Educational Communications and Technology
- 2011 Presidential Award for Service to the organisation, Association for Educational Communications and Technology
- 2011 R.W. "Buddy" Burniske" Award, Association for Educational Communications and Technology International Division
- 2011 Ralph T. Heimer Award for outstanding achievement by a doctoral candidate enrolled in Instructional Systems. College of Education, Penn State University
- 2010 – 2013 Internship Recipient, The Pennsylvania Education Technology Exposition and Conference
- 2009 Graduate Assistantship, Instructional Systems Program Penn State University
- 2000 Beard Award for Leadership and Ethics, Duquesne University
- 2000 Student Government Senior Achievement Award, Duquesne University
- 2000 Resident Assistant of the Year, Residence Life, Duquesne University
- 2000 International Student Organization Achievement Award, Duquesne University
- 1999 Rookie Resident Assistant of the year, Residence Life, Duquesne University
- 1999 Achievement Award, College and University Public Relations Association of Pennsylvania
- 1996 Francis Libermann Scholarship, Duquesne University

Publications

Peer reviewed Journal Publications (*student)

- Bozkurt, A., Jung, I., Xiao, J., Vladimirsch, V., Schuwer, R., Egorov, G., Lambert, S., Al-Freih, M., Pete, J., Olcott, Jr., D., Rodes, V., Aranciaga, I., Bali, M., Alvarez, A. J., Roberts, J., Pazurek, A., Raffaghelli, J. E., Panagiotou, N., de Coëtlogon, P., Shahadu, S., Brown, M., **Asino, T. I.**, Tumwesige, J., Ramírez Reyes, T., Barrios Ipenza, E., Ossiannilsson, E., Bond, M., Belhamel, K., Irvine, V., Sharma, R. C., Adam, T., Janssen, B., Sklyarova, T., Olcott, N., Ambrosino, A., Lazou, C., Mocquet, B., Mano, M., & Paskevicius, M. (2020). A global outlook to the interruption of education due to COVID-19 pandemic: Navigating in a time of uncertainty and crisis. *Asian Journal of Distance Education*, 15(1), 1-126.
- *Essmiller, K., **Asino, T.I.**, *Ibukun, A., *Alvarado-Albertorio, F., *Chaivisit, S., *Do, T., *Chaivisit, S., & *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>
- Sarsar, F., **Asino, T.I.**, & *Brown, W. (2019). Students' perceptions of peer teaching in a coding course. *Erzincan Üniversitesi Eğitim Fakültesi Dergisi*, 21(3), 257-268.
- Pulay, A., & **Asino, T.I.** (2019). An Exploratory Study Examining Group Dynamics in a Hackathon. *International Journal of Virtual and Augmented Reality (IJVAR)*, 3(2), 1-10.

- Pastore, R., **Asino, T.I.** , & Briskin, J. (2019). The Effects of the Multimedia, Modality, and Redundancy Principles in a Computer Based Environment on Adult Learners. *JMPT*, 10(2), 49-61.
- **Asino, T.I.** , & Pulay, A. (2019). Student Perceptions on the Role of the Classroom Environment on Computer Supported Collaborative Learning. *TechTrends*, 63(2), 179-187. <https://doi.org/10.1007/s11528-018-0353-y>
- Bayeck, R. Y., **Asino, T.I.** & Young, P. A. (2018). Representations of Africans in Popular Video Games in the U.S. *Journal for Virtual Worlds Research*, 11(2).
- Boer, P. J., & **Asino, T.I.** (2018). Kopano Virtual Forum: Using Cultural Norms to Develop Online Communities of Practice Environments. *TechTrends*, 62(4): 364-374. <https://doi.org/10.1007/s11528-018-0287-4>
- Baker, A. & **Asino, T.I.** , (2017) Impact of Professional Development on Technology Innovation Implementation by Ugandan Teachers: A Mixed Methods Study. *International Journal of Educational Development* 12(3) DOI: 10.26907/esd12.3.02
- **Asino, T.I.** , Giacomo, L. A., & Chen, V. (2017). Culture as a design "next": Theoretical frameworks to guide new design, development, and research of learning environments. Introduction, *The Design Journal*, 20:sup1, S875-S885, DOI: 10.1080/14606925.2017.135303
- Pastore, R., Briskin, J., & **Asino, T.I.** (2016). The multimedia principle: a meta-analysis on the multimedia principle in computer-based training. *International Journal of Instructional Technology and Distance Learning*, 13 (11), 17-30.
- Bayeck, R. Y., **Asino, T.I.** , & Malisa, M. (2015) A Review of Culture, Indigenous Knowledge and Development in Africa: Reviving Interconnections for Sustainable Development. *IK: Other Ways of Knowing* 1(2): 201-205
- Wilson, D. A., Wu, Y., Engerman, J., & **Asino, T.I.** (2014). Prototype for a Mobile Learning Application for Student Success and Retention. *National Association for Developmental Education (NADE) Digest* 7(1).
- Semali, L. & **Asino, T.I.** (2014). Postliteracy in the Digital Age: Use of Mobile Phones to Support Literacy Practices in Namibia and Tanzania. *Prospects*, 44(1), 81-97. doi: 10.1007/s11125-012-9254-6)
- Semali, L. M. & **Asino, T.I.** (2013). Decolonizing cultural heritage of Indigenous people and their knowledge from images in global films. *Decolonization: Indigeneity, Education & Society*, 2(2).

Editor Reviewed

- **Asino, T.I.** & Young, P. (2020). Let's Get Personal. *Talent Development*, ** (*), *
- Rodil, K., Winschiers-Theophilus, H., **Asino, T.I.**, & Zaman, T. (2019). PREFACE: Indigenous Knowledge and Practices contributing to new approaches in learning/educational technologies. *IxD&A*, 41, 5-6.
- Krutka, D. G., **Asino, T.I.** & Haselwood, S. (2018). #OklaEd and the #OklaEdWalkout: Eight Lessons on Networked Teacher Activism. *Contemporary Issues in Technology and Teacher Education*, 18(2)
- Dickson-Deane, C. & **Asino, T.I.** (2018) Don't Forget, Instructional Design Is About Problem Solving. *Educause Review*, available at <https://er.educause.edu/blogs/2018/3/dont-forget-instructional-design-is-about-problem-solving>
- **Asino, T.I.** , & Tietjen, P. (2018, June 27). Making Learning Without Borders a Reality. *Educause Review*. Retrieved from <https://er.educause.edu/blogs/2018/6/making-learning-without-borders-areality>
- Dickson-Deane, C., Bradshaw, A. C., & **Asino, T.I.** (2018). Recognizing the Inseparability of Culture, Learning, and Technology. *TechTrends*, 62(4), 310-311.
- Cooper, M & **Asino, T.I.** (2018) Web-Based Training in the Rural Fire Service. *Firehouse April* 2018 pp. 84-87.
- Dousay, T., & **Asino, T.I.** (2017). Situating the Conversation on Social Media, Emerging Spaces and Professional Development in the Twenty-First Century.

TechTrends, 61(3), 206-207. <https://doi.org/10.1007/s11528-017-0182-4>

- **Asino, T.I.** (2015). The future of our field. TechTrends, 59(20). <https://doi.org/10.1007/s11528-014-0816-8>
- Zaballero, A., **Asino, T.I.** , & Briskin, J. (2015). Instructional Design Skills Need to Keep up With Pace of Change. Talent Development, 69(6), 9.
- **Asino, T.I.** (2014). Positing the Future. TechTrends, 58(17). <https://doi.org/10.1007/s11528-014-0782-1>
- **Asino, T.I.** (2013). My All Access Pass. TechTrends, 57(3), 8.
- **Asino, T.I.** & Sadaf, A. (2012). 2011 AECT International Convention Committee, Division and Society Reports: Graduate Student Assembly. TechTrends, 56(2), 39.
- **Asino, T.I.** (2011). No electricity? No problem! How about some petrol iPad? TechTrends, 55(1)
- Montalto-Rook, M., & **Asino, T.I.** (2011). 2010 AECT International Convention Committee, Division and Society Reports: Graduate Student Assembly. TechTrends, 55(2), 7-8.

Books

- **Asino, T.I.** (2019). Learning in the Digital Age. An Open Textbook. Oklahoma State University Library
- Mormah, F. O., **Asino, T.I.** (2020). Association for Digital Education and Communications Technology (ADECT) Conference Proceedings. Oklahoma State University

Chapters in Books (*student)

- Young, P. A., & **Asino, T.I.** (in press). Introduction: Cultural & Regional Perspectives. In J. M. Spector, B. B. Lockee & M. D. Childress (Eds.), Learning, Design and Technology: An international compendium of theory, research, practice and policy in support of education and performance systems: Springer.
- Young, P. & **Asino, T.I.** (in press). Cultural Implications in Educational Technology: A Survey. The Handbook of Research in Educational Communications & Technology
- **Asino, T.I.** (2020). A Reflection On Open: An Open Reflection. In In Maha Bali, Catherine Cronin, Laura Czerniewicz, Robin DeRosa, and Rajiv Jhangiani (Eds), Open at the Margins. <https://press.rebus.community/openatthemargins/chapter/a-reflection-on-open-an-open-reflection/>
- *Axtell, S., & **Asino, T.I.** (2020). Emerging Information Technology Issues in Higher Education. In IT Issues in Higher Education: Emerging Research and Opportunities (pp. 1-16). IGI Global.
- **Asino, T.I.** & Giacumo, L. (2019). Culture and Global Workplace Learning: Foundations of Cross-Cultural Design Theories and Models. In Editors: V. H. Kenon & S. Palsole (Eds), The Wiley Handbook of Global Workplace Learning, 395-412.
- **Asino, T.I.** (2018). Technology Integration through genuine Partnership. In Abrams, S. S., Chen, J., and Downton, M. Managing Educational Technology: School Partnerships & Technology Integration. (pp. 28-31). London: Routledge.
- **Asino, T.I.** , & *Gok, A. (2017). Game Based Learning across Cultures. In Y. Baek (Eds). Game-Based Learning: Theory, Strategies and Performance Outcomes (pp. 279-295). Nova Science Publishers, inc.
- *Baker, A.D., **Asino, T.I.** , *Xiu, Y., & *Fulgencio, J. L. (2017). Logistical Issues with OER Initiative in a K-12 Environment. In M. Mills, & D. Wake (Eds.), Empowering Learners with Mobile Open-Access Learning Initiatives (pp. 125-146). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-2122-8.ch007
- *Xiu, Y., *Fulgencio, J. L., **Asino, T.I.** , & *Baker, A. D. (2017). Mobile Apps in Open Educational Resources. In M. Mills, & D. Wake (Eds.), Empowering Learners with Mobile Open-Access Learning Initiatives (pp. 147-170). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-2122-8.ch008

- Hooper, S. & **Asino, T.I.** (2015). Information Visualization. In J. M. Spector (Ed.), *Encyclopaedia of educational technology* (pp. 381-384). Thousand Oaks, CA: Sage Publications, Inc.
- Mushiba, M. & **Asino, T.I.** (2015). Afrikan Pedagogy & Technology-Supported Learning. In Bidwell, N. J., & Winschiers-Theophilus, H. (Eds.) *At the Intersection of Indigenous and Traditional Knowledge and Technology Design* (pp. 135-150). Santa Rosa, CA: Informing Science Press.
- Menefee, T. & **Asino, T.I.** (2014). Beyond Pure Forms: Appraising the Role of Indigenous Knowledge in Teacher Training. In A.W. Wiseman & E. Anderson (Eds.), *Annual Review of Comparative and International Education 2014* (pp. 23-35). Bingley, UK: Emerald Publishing.
- Zaballero, A. G., **Asino, T.I.** , & Briskin, J. (2012). Leveraging Workforce Diversity: Utilizing Technology. In C. Scott, & M. Byrd (Eds.), *Handbook of Research on Workforce Diversity in a Global Society: Technologies and Concepts* (pp. 523-537). Hershey, PA: Business Science Reference.
- **Asino, T.I.** , Wilder, H., & Ferris, S.P. (2011). Innovative Use of ICT in Namibia for Nationhood. In Lekoko, R.N. & Semali, L.M. (Ed.), *Cases on Developing Countries and ICT Integration: Rural Community Development* (pp. 53-61). Idea Group.

Full paper publications in Proceedings (*student)

- *Do, T., & **Asino, T.I.** (2019). Online Graduate Students' Success via the Use of Video-based and Text-based Discussions. In M. Simonson & D. J. Seepersaud (Eds.), *35th Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology, Volume 1* (pp. 20-29). Bloomington, IN: AECT.
- *Marpaung, J., & **Asino, T.I.** (2019). Computational Thinking Best Practice for K-12 Students. In M. Simonson & D. J. Seepersaud (Eds.), *35th Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology, Volume 1* (pp. 20-29). Bloomington, IN: AECT.
- Akgun, M., Tietjen, P., **Asino, T.I.** , & Glantz, E. J. (2019, September). Expanding Learners as Designers (LasD) in IT. In *Proceedings of the 20th Annual SIG Conference on Information Technology Education* (pp. 69-74). ACM.
- *Ibukun, A., *Do, T., *Chaivisit, S., **Asino, T.I.**, & Colston, N. (2019, June). Application of Augmented Reality Apps for the Enhancement of a Community Science Drought Monitoring Project. In *EdMedia+ Innovate Learning* (pp. 199-203). Association for the Advancement of Computing in Education (AACE).
- *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. In J. Theo Bastiaens (Ed.), *Proceedings of EdMedia + Innovate Learning* (pp. 876-877). Amsterdam, Netherlands: Association for the Advancement of Computing in Education (AACE).
- *Kim, Y., *Chaivisit, S., **Asino, T.I.** , A. & Stansberry, S. (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* (pp. 1555-1562). Las Vegas, NV, United States: Association for the Advancement of Computing in Education (AACE).
- Dousay, T.A., **Asino, T.I.** , Luo, T., Krutka, D.G., Greenhalgh, S., Rodesiler, L. & Walster, D. (2018). Social Media & Teacher Professional Development. In E. Langran & J. Borup (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 2251-2255). Washington, D.C., United States: Association for the Advancement of Computing in Education (AACE).
- Dousay, T.A., Graves Wolf, L., Santos Green, L. & **Asino, T.I.** (2018). Rise of the "Teacher Influencers": Examining the benefits and conundrums. In E. Langran & J. Borup (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1031-1033). Washington, D.C., United States: Association for the Advancement of Computing in Education (AACE).
- **Asino, T.I.** , Thompson, P., & *Essmiller, K. (2018). Space for all: Self construct

while learning in the digital age. In Kay, J. and Luckin, R. (Eds.) *Rethinking Learning in the Digital Age: Making the Learning Sciences Count*, 13th International Conference of the Learning Sciences (ICLS) 2018, Volume 3. London, UK: International Society of the Learning Sciences.

- Pastore, R., Briskin, J., & **Asino, T.I.** (2018). The Effects of the Multimedia, Modality, and Redundancy Principles in a Computer Based Environment on Adult Learners. In Society for Information Technology & Teacher Education International Conference (pp. 1663-1668). Association for the Advancement of Computing in Education (AACE).
- Pastore, R., Briskin, J. & **Asino, T.I.** (2017). The Multimedia Principle: A Meta-Analysis on the Multimedia Principle in Computer-Based Training. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1044-1050). Austin, TX, United States: Association for the Advancement of Computing in Education (AACE).
- *Dalinger, T., *Haselwood, S., *Fulgencio, J., *Schwark, C., *Xiu, Y., & **Asino, T.I.** (2016). Cognitive Load as an Inhibitor to Technology Adoption in P-12 Schools. In M. Simonson (Ed.), *39th Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology*, Volume 1 (pp. 24-32). Bloomington, IN: AECT.
- **Asino, T.I.** , *Haselwood, S. & *Baker, A. (2016). Twitter Chats and the evolution of Teacher Professional Development. In G. Chamblee & L. Langub (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 1795-1800). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- Bayeck, R. Y. & **Asino, T.I.** (2015). The applicability of Design thinking process in education: The case of two African countries. In M. Simonson (Ed.), *38th Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology*, Volume 1 (pp. 23-26). Bloomington, IN: AECT.
- **Asino, T.I.** ; Clariana, R., Dong, Y., Groff, B.; Ntshalintshali, G., Taricani, E.; Techatassanasoontorn, C., & Wu, Y. (2012). The effect of independent and interdependent group collaboration on knowledge extent, form and convergence (2012). In M. Simonson (Ed.), *35th Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology*, Volume 1 (pp. 20-29). Bloomington, IN: AECT.
- Briskin, J., **Asino, T.I.** , Montalto-Rook, M., & Dong, Y. (2010). Smart apps: An analysis of educational applications available on smartphones and the implications for mobile learning. In M. Simonson (Ed.), *33rd Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology*, Volume 2 (pp. 32-38). Bloomington, IN: AECT.
- Montalto-Rook, M., **Asino, T.I.** , & Thanomsing, C. (2010). Instructional design theories on mLearning: Developing a framework. In M. Simonson (Ed.), *33rd Annual Proceedings of Selected Research and Development Papers Presented at the Annual Convention of the Association for Educational Communications and Technology*, Volume 2 (pp. 195-198). Bloomington, IN: AECT.

Publications In Progress

- Thompson, P., **Asino, T.I.** , & *Essmiller, K. (submitted). Submitted to *Computers in Education*.
- **Asino, T.I.**, Young, P., Spector, J. M., Tracey, M., Giacumo, L. A., Bass-Flimmons, E. (submitted). *Leading Learning for Change: A Precious Partnership Across Cultures*. Submitted to *TechTrends*.
- **Asino, T.I.** & Bass-Flimmons, E. (in preparation). *Mobile Learning implementation and evaluation in African Higher Education*. FIRE: Forum for International Research in Education.
- **Asino, T.I.** (in preparation). *The intersections of Policy and Learning, Design and*

Technology A volume in the series: Education Policy in Practice: Critical Cultural Studies. Editor(s): Edmund Hamann, University of Nebraska-Lincoln. Rodney Hopson, University of Illinois-Urbana Champaign.

- **Asino, T.I.** (in preparation). Situating and shifting the mLearning conversation. NERA (Namibia Educational Research Association) Journal (target publication)
- **Asino, T.I.** , & Wilder, H. (in preparation) Using Mobile Phone for Speaking and Listening Fluency. International Journal of Education and Development using ICT (target publication).
- **Asino, T.I.** , deShield, S. I., & Petrovich-Corn, C. M., (in preparation). Who's ready for Mobile Learning? Results from Bermuda, Namibia, and Poland. Educational Technology Research and Development (target publication).
- Semali, L. & **Asino, T.I.** (in preparation). Addresses or Speeches: Analysis of CIES Presidential Addresses on the worldwide educational revolution. Comparative Education Review (target publication).

Presentations

Peer reviewed abstracts, short papers and presentations in symposia and conferences

At International Organisations/Societies

- Akgun, M., Tietjen, P., **Asino, T.I.** , & Glantz, E. (2019, October). Expanding Learners as Designers (LasD) in IT. Transforming IT Education. Presented at the ACM Special Interest Group for IT Education, Tacoma, Washington, USA.
- Weible, J. L. & **Asino, T.I.** (2019, October). Preservice Teacher Attitudes about Computational Thinking and Computer Science. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- *Ibukun, A., & **Asino, T.I.** (2019, October). The Rural vs Urban Divide in Educational Technology: Reality or Myth? Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- **Asino, T.I.**, Bond, M.A, Msilu, F., & Novak, K. (2019, October). Fireside Advice Chat: Getting Out of your Comfort Zone and Collaborating with Others. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- **Asino, T.I.**, * Chaivisit, S., *Ibukun, A., Do, T, Essmiller, K. Alvarado-Albertorio, F. M., Thompson, P, Neumann, K. L., Stansberry, S. (2019, October). Transformative and Creative Emerging Technologies. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- *Fulgencio, J. & **Asino, T.I.** (2019, October). Implementation of Open Education Resources in Higher Education: Experiences of Scholars, Librarians, Administrators, and Advocates. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- *Do, T. & **Asino, T.I.** (2019, October). Online graduate students' success via the use of video-based and text-based discussion. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- *Ibukun, A., *Do, T., Thompson, P., **Asino, T.I.** & Colston, N. (2019, October). An HPT Intervention for a Sustainable and Engaging Community Science Activity. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- *Marpaung, J. & **Asino, T.I.** (2019, October). Computational Thinking Best Practice for K-12 Students. Presented at the Association for Educational Communications and Technology Annual Conference. Las Vegas, Nevada, USA.
- *Chaivisit, S., **Asino, T.I.**, *Kim, Y., *Brown, W., *Alvarado-Albertorio, F., *Do, T., & *Essmiller, K. (2019, June). STAR App: Re-envisioning Instructions in Emerging

Learning Spaces. In EdMedia+ Innovate Learning (pp. 889-890). Association for the Advancement of Computing in Education (AACE). Amsterdam, Netherlands

- *Ibukun, A., *Do, T., *Chaivisit, S., **Asino, T.I.**, & Colston, N. (2019, June). Application of Augmented Reality Apps for the Enhancement of a Community Science Drought Monitoring Project. In EdMedia+ Innovate Learning (pp. 199-203). Association for the Advancement of Computing in Education (AACE). Amsterdam, Netherlands
- Tietjen, P., **Asino, T.I.**, & *Chaivisit, S. (2019, April). Learning Without Borders: More than just a Catch-Phrase. Annual Conference of the American Educational Research Association (AERA), Toronto, Canada
- *Essmiller, K., Thompson, P., & **Asino, T.I.** (2019, April). It's Nifty but is it useful? Exploring the world with mixed reality. Annual Conference of the American Educational Research Association (AERA), Toronto, Canada
- **Asino, T.I.** & Chen, S-H. (2019, April). What's in a Name: A comparative approach to understanding OERs. Paper presented at the Comparative and International Education Society Conference, San Francisco, California, USA.
- *Dallinger, T. & **Asino, T.I.** (2018, October). Design of an Instrument Measuring P-12 Teachers' Cognitive Load and Intent to Adopt Technology. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- **Asino, T.I.**, *Alvarado-Albertorio, F., *Essmiller, K., *Xiu, Y., *Chaivisit, S., *Kim, Y., & Stansberry, S. (2018, October). ETS-The Oklahoma State University Emerging Technologies Creativity and Research Lab. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- *Kim, Y., **Asino, T.I.**, *Green, C., *Essmiller, K., *Chaivisit, S., *Brown, W., *Alvarado-Albertorio, F., & *Do, T. (2018, October). The Perception of Teacher-Candidates Using 3D Printing as a Teaching Tool. Association for Educational Communications and Technology Annual Conference. Kansas City, USA
- *Kim, Y., *Ibukun, A., & **Asino, T.I.**, (2018, October). Look What We Can Do with 3D Printing in Class. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- *Chaivisit, S., **Asino, T.I.**, *Kim, Y., *Brown, W., *Alvarado-Albertorio, F., *Do, T., *Green, C., Essmiller, K. (2018, October). An Augmented Reality Application for Providing Guidance on New Technologies in Emerging Learning Spaces. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- *Do, T., **Asino, T.I.**, *Brown, W., *Alvarado-Albertorio, F., *Green, C., *Essmiller, K., *Chaivisit, S., & *Kim, Y. (2018, October). Do you blog? Examining the popularity of blogs as an educational tool in Vietnam. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- *Essmiller, K., **Asino, T.I.**, *Alvarado-Albertorio, F., *Do, T., *Green, C., *Chaivisit, S., *Kim, Y., & *Brown, W. (2018, October). The role of teacher education programs in preparing pre-service teachers for online teaching environments. Roundtable session presented at the 2018 AECT International Convention, Kansas City, U.S.A
- *Green, C., **Asino, T.I.**, *Do, T., *Essmiller, K., *Chaivisit, S., *Kim, Y., *Brown, W., & *Alvarado-Albertorio, F. (2018, October). Roundtable session presented at the Association for Educational Communications and Technology Annual Conference, Kansas City, U.S.A
- **Asino, T.I.**, *Alvarado-Albertorio, F., *Essmiller, K., Xiu, Y., *Chaivisit, S., *Kim, Y., & Stansberry, S. (2018, October). ETS-The Oklahoma State University Emerging Technologies Creativity and Research Lab. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- Sarsar, F, **Asino, T.I.**, & *Brown III, W. (2018, October). When Culture Meets Peer to Peer Teaching. Presented at the Association for Educational Communications

and Technology Annual Conference. Kansas City, Missouri, USA.

- Subramony, D. P.; Bradshaw, A. C; **Asino, T.I.**, & Young, P. (2018, October). Addressing "Culture" in Educational Technology Scholarship and Practice. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- Wilson, B. G., **Asino, T.I.**, Lowenthal, P. R., & McDonald, J. K. (2018, October). Becoming Learning Designers: A Journey for New Professionals (with Help from Academic Programs). Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- **Asino, T.I.**, Dousay, T.A., Weible, J. L., & *Essmiller, K. (2018, October). Networking Tips and Tricks? Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- Akgun, M., Tietjen, P. & **Asino, T.I.** (2018, October). Engaging with learners as designers in an Information, Science and Technology Course. Presented at the Association for Educational Communications and Technology Annual Conference. Kansas City, Missouri, USA.
- **Asino, T.I.** , Thompson, P., & *Essmiller, K. (2018, April). Nerds and Artsy-Fartsies Unite! Applying a Maker's Lens to K–12 Computer Education. Presented at the American Educational Research Association. (AERA) Annual Conference, New York, NY, USA.
- Krutka, D. G., *Haselwood, S., & **Asino, T.I.**, (2018, April). #OklaEd as an Illustrative Example of the Power and Fragility of Networked Teacher Activism. Presented at the American Educational Research Association. (AERA) Annual Conference, New York, NY, USA.
- **Asino, T.I.** & Anagiotos, C. (2018, March). Twitter and Indigenous knowledge representation. Presented at the Comparative and International Education Society (CIES) Annual Conference, Mexico City, Mexico.
- **Asino, T.I.**, Young, P., Spector, J. M., Kowch, E., Tracey, M., Giacumo, L. A., Bass-Flimmons, E. (2017, November). Leading Learning for Change: A Precious Partnership Across Cultures. Presidential session presented at the Association for Educational Communications and Technology Annual Conference. Jacksonville, Florida, USA.
- **Asino, T.I.**, Pulay, A. S., Chandrasekera, T., & *Damicone, A. (2017, November). Examining the connection between Educational Technologies and Classroom Space. Presented at the Association for Educational Communications and Technology Annual Conference. Jacksonville, Florida, USA.
- Thompson, P., **Asino, T.I.** , & *Essmiller, K. (2017, November). Many Cooks in the Technology Kitchen: Integrating ADDIE and Early-Grades Computer Science Education. Presented at the Association for Educational Communications and Technology Annual Conference. Jacksonville, Florida, USA.
- Pastore, R., Briskin, J., **Asino, T.I.** (2017, November). The Multimedia Principle: A Meta-Analysis on the Multimedia Principle in Computer-Based Training. Presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville. Florida, USA.
- Carr, T., **Asino, T.I.**, Dousay, T.A., & Barlow-Zambodla, A. (2017, November). e-Merge-The powers of networks in advancing professional development of educational technologists: The case of e/merge Africa & AECT. Presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- Sorensen Irvine, C. K., **Asino, T.I.**, Aydin, C.H., Baylen, D.M., Dousay, T. A., Hale, P., Hirumi, A., & Sockman, B. R. (2017, November) Leading in a Changing Landscape: A Cross Division Perspective on Federal Policies Impacting Our Field. Presidential session Presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- Benson, A., Wills-Espinosa, N., **Asino, T.I.** , Barlow-Zambodla, A., Chien, S. & Yeh, H., Dickson-Deane, C., & Lumpkin, P. A. (2017, November). Moving together through global collaborations. Presented at the Association for Educational

Communications and Technology Annual Conference, Jacksonville, Florida, USA.

- **Asino, T.I.** Giacomo, L. A., & Chen, V. (2017, April). Culture as a design “next”. Paper presented at the 12th European Academy of Design Conference, Rome Italy.
- Pastore, R., Briskin, J., **Asino, T.I.** (2017, March). The Multimedia Principle: A Meta-Analysis on the Multimedia Principle in Computer-Based Training. Presented at the Society for Information Technology and Teacher Education (SITE) Annual Conference, Austin, Texas, USA.
- Asino T.I. (2016, November). Mobile learning in higher education: The case of two countries in the South of Africa. Paper presented at the AFRICAN HERITAGE STUDIES ASSOCIATION (AHSA) 47th Annual Conference, Washington, DC, USA.
- Rothwell, W. J. Zaballero, A., Asino, T.I., Briskin, J. & Newbauer, K. (2016, October). Investigating Instructional Design Competencies in a Fast-paced Changing Environment. Presented at the International Conference on Competence Theory, Research and Practice, Wageningen, Netherlands.
- Giacomo, L.A. & Asino T.I. (2016, October). Instructional Designers, Culture, and ID Practices in International Non-Governmental Organisations. Paper presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada, USA.
- **Asino, T.I.** , Dousay, T. A., Kapptie, *Haselwood, S., & *Baker, A. (2016, October) Reading between the lines: Where do social media platforms fit in the teacher professional development landscape? Panel discussion presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada, USA.
- *Xiu, Y., Thompson, P., **Asino, T.I.** , *Dalinger, T., *Haselwood, S., *Fulgencio, J., & *Schwark , C. (2016, October) The Impact of Interactive Video on Students’ Learning. Paper presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada, USA.
- *Haselwood, S., *Fulgencio, J., & *Schwark , C., *Ying Xiu, Y., **Asino, T.I.** , Dalinger, T., Stansberry, S. (2016, October). Using Gamification in a University Makerspace to Promote Creative Thinking. Paper presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada, USA.
- **Asino, T.I.** , *Dalinger, T., *Haselwood, S., *Fulgencio, J., *Schwark , C., & *Xiu, Y., (2016, October). Walking the student centered line. Paper presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada, USA.
- *Dalinger, T., *Haselwood, S., *Fulgencio, J., *Schwark , C., *Xiu, Y., & **Asino, T.I.** (2016, October). Cognitive Load as an Inhibitor to Technology Adoption in P-12 Schools. Paper presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada, USA.
- Horton, A., **Asino, T.I.** , Tolbert, D., Joseph, R (2016, October). Testing Your Research Idea. Panel discussion presented at the Association for Educational Communications and Technology Annual Conference, Las Vegas, Nevada.
- **Asino, T.I.** & Young, P. (2016, April) Exploring the interstices of culture-specific design and technological innovation: An international examination of culture-specific products and services. Presented at the American Educational Research Association. (AERA) Annual Conference, Washington, D.C., USA.
- **Asino, T.I.** & Stager, S. J. (2016, March). Examining Afrikan Higher Education Integration processes. Paper presented as part of the “Three Decades of Integration Initiatives in the Arab Gulf, Latin America and the Caribbean, South East Asia, and Africa” Panel at the Comparative and International Education Society Conference, Vancouver, BC, Canada.
- **Asino, T.I.**, *Haselwood, S., *Baker, A. (2016, March). Twitter Chats and the evolution of Teacher Professional Development. Presented at the Society for Information Technology and Teacher Education (SITE) Annual Conference, Savannah, Georgia, USA.
- **Asino, T.I.** & Bass-Flimmons, E. (2015, November). Evaluating Africa’s mobile

learning projects: A review of the current research. Paper presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana, USA.

- Bayeck, R. Y. & **Asino, T.I.** (2015, November). The applicability of Design thinking process in education: The case of two African countries. Paper presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana, USA.
- Briskin, J., Charsky, D. & **Asino, T.I.** (2015, November). Creating Educational Infographics. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana, USA.
- Chen, S-H., **Asino, T.I.** , Nasongkhla, J., & Donaldson, J. A. (2015, November). What are OER and MOOCs? Global Perspective of Open educational Resources. Paper presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana, USA.
- Asino, T.I, Briskin, J., Charsky, D., & Haselwood, S. (2015, November) 'How'd you do that? – 2015 Emerging Technology Showcase for K-12 Educators. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana, USA.
- **Asino, T.I.** (2015, March). Dumela! This Is How We Say Hello. Paper presented at the Comparative and International Education Society Conference, Washington, D.C. , USA.
- **Asino, T.I.** (2015, March). Indigenous Knowledge and STEM. Paper presented at the Comparative and International Education Society Conference, Washington, DC, USA.
- Wilder, H. & **Asino, T.I.** (2015, March). The influence and impact of international development and aid donors on Namibia's ICT in education efforts. Paper presented at the Comparative and International Education Society Conference, Washington, DC, USA.
- **Asino, T.I.** (2014, November). Factors that Influence Diffusion of Mobile Devices in Higher Education – Paper presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- **Asino, T.I.** & Grant, M. (2014, November). Walking the Walk or Just Talk? An Exploration of Faculty Members' Student-centeredness in the Field of Instructional Design & Technology – Paper presented at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- Lindsay, B., Simeon, E., Kadaryanto, B., **Asino, T.I.** & Rahman, B. (2014, March). STEM for ALL in Comparative Contexts: The Importance of Language and Culture. Paper presented at the Comparative and International Education Society Conference, Toronto, Ontario, Canada.
- **Asino, T.I.** (2014, March). Language as a barrier to EFA goals: How do you say “entrepreneurship” in Oshiwambo? Paper presented at the Comparative and International Education Society Conference, Toronto, Ontario, Canada.
- Stager, S. J., Obeysekare, E., & **Asino, T.I.** (2014, March). Are Massively Open Online Courses a way for developing countries to realising EFA goals or another ICT tool for the privileged? Paper presented at the Comparative and International Education Society Conference, Toronto, Ontario, Canada.
- Techatassanasoontorn, C., **Asino, T.I.** , Briskin, J., Stager, S. J. & Yan, Yu (2013, November). Using Mobile Technology for Active Learning in the Big Classroom. Paper presented at the International Conference of Educational Innovation through Technology (EITT). Williamsburg, Virginia, USA.
- **Asino, T.I.** , Malapile, L. J., & Dousay, T. A. (2013, November). Children as Designers: A Case of Namibia, South Africa and US. Roundtable session presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, California, USA.
- **Asino, T.I.** & Stager, S. J. (2013, March). Policing and Legislating mLearning: How policy makers influence the adoption of mobile devices for learning in classrooms in

Namibia and Tanzania. Paper presented at the Comparative and International Education Society Conference, New Orleans, Louisiana, USA.

- Stager, S. J. & **Asino, T.I.** (2013, March). Strategies for Differentiating Means of Social Interaction on Mobile Devices: Using Social Media to manage Scholarly Information. Paper presented at the Comparative and International Education Society Conference, New Orleans, Louisiana, USA.
- Stager, S. J., Semali, L & **Asino, T.I.** (2013, March). Poverty traps as key threats to achieving EFA in Sub-Saharan Africa. Paper presented at the Comparative and International Education Society Conference, New Orleans, Louisiana, USA.
- **Asino, T.I.** & Tietjen, P. (2012, November). Can you add me? Examining the use of Google Docs in Knowledge Building and Creating a Community of Practice. Paper presented at the Association for Educational Communications and Technology Annual Conference, Louisville, Kentucky, USA.
- Taricani, E., Groff, B.; **Asino, T.I.**, Dong, Y., Ntshalintshali, G., Techatassanasoontorn, C., Wu, Y., Clariana, R. (2012, November). The effect of independent and interdependent group collaboration on knowledge extent, form and convergence. Paper presented at the Association for Educational Communications and Technology Annual Conference, Louisville, Kentucky, USA.
- **Asino, T.I.** , Boling, E., Donaldson, J.A., Gibbons, A., Young, P. A., Wiley, D. (2012, November). What is the future of our field? What should we be talking about that we are not? – Panel organised and chaired at the Association for Educational Communications and Technology Annual Conference, Louisville, Kentucky.
- **Asino, T.I.** , Stager, S.J, Ntshalintshali, G., & Semali, L (2012, April) Addresses or speeches: Analysis of CIES presidential addresses on the worldwide education revolution. Paper presented at the Comparative and International Education Society Conference, San Juan, Puerto Rico, USA.
- **Asino, T.I.** & Stager, S.J., (2012, April). Mobile devices for learning and as a currency for social capital. Paper presented as part of the ICT for Development SIG Highlighted Session: Tools of ICT4D: The state of technology in the less developed world, at the Comparative and International Education Society Conference, San Juan, Puerto Rico, USA.
- **Asino, T.I.** , deShield, S. I., & Petrovich-Corn, C. M., (2011, November) The Use of Mobile Phones for Learning in Bermuda, Namibia and Poland? Paper presented as part of the International Division, at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- **Asino, T.I.** , Bishop, M.J., Clark, R. E., Hooper, S., Lockee, B., Reigeluth, C.M., (2011, November). What is the future of our field? What should we be talking about that we are not? – Panel organised and chaired at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- **Asino, T.I.** , Wilder, H., Sealy, B. J. & Ntshalintshali, G. (2011, November) The Using Mobile Phone for Speaking and Listening Fluency. Paper presented as part of the International Division, at the Association for Educational Communications and Technology Annual Conference, Jacksonville, Florida, USA.
- **Asino, T.I.** , deShield, S. I., & Petrovich-Corn, C. M., (2011, May) Who's ready for mobile learning? Paper presented as part of the ICT for Development SIG Highlighted Session: Tools of ICT4D: Improving education and human capital, at the Paper presented at the annual meeting of the 55th Annual Conference of the Comparative and International Education Society Conference, Montreal, Canada.
- Acheampong, P.I., **Asino, T.I.** , Tsai, H. I, & Zaballero, A. G. (2011, May). Impact of global economic crisis on EFA goals. Paper presented at the annual meeting of the 55th Annual Conference of the Comparative and International Education Society Conference, Montreal, Canada.
- Montalto-Rook, M.; **Asino, T.I.** & Thanomsing, C. (2010, October). Instructional design theories on mLearning: Developing a framework. Paper presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, California, USA.
- Briskin, J.; **Asino, T.I.** ; Montalto-Rook, M. & Dong, Y. (2010, October). Smart apps:

An analysis of educational applications available on smartphones and the implications for mobile learning. Paper presented at the Association for Educational Communications and Technology Annual Conference, Anaheim, California, USA.

- Semali, L. & **Asino, T.I.** (2010, October). Explorations of mLearning among Diverse stakeholders: The Case of Tanzania and Namibia. Presented at the 59th American Association for Adult and Continuing Education Conference-Leading and Learning: Meeting Today's Challenges. Clearwater, Florida, USA

At National Organisations/Societies

- Redmond-Sanogo, A., Khojasteh, J., Olson, A, Harris, E. L., Neumann, K., **Asino, T.I.**, Rosenberg, A. Waite, A. (November 2019). Virtual Reality Experience's Effect on Students' Science Content Knowledge and Attitudes. Presented at the School Science and Mathematics Association (SSMA) Convention in Salt Lake City, Utah, USA.
- *Fulgencio, J. & **Asino, T.I.** (2019, October). OER Training of Trainers Model: A possible diffusion strategy. Presented at the 16th Annual Open Education Conference. Phoenix, Arizona, USA.
- Tietjen, P. & **Asino, T.I.** (2019, October). Open Pedagogy: What do we think it is? Are we really ready?. Presented at the 16th Annual Open Education Conference. Phoenix, Arizona, USA.
- **Asino, T.I.** & Colston, N. (2019, March). Librarians and Citizen Science: A Precious Partnership. Presented at 2019 Citizen Science Association Conference. Raleigh, North Carolina.
- *Fulgencio, J. & **Asino, T.I.** (2018, October). Exploring Sustainability of OER in Higher Education. Presented at the 15th Annual Open Education Conference. Niagara Falls, New York, USA.
- **Asino, T.I.** (2018, March). Wielding the power of social media for scientific scholarship and advocacy. Presented at the 255th American Chemical Society National Meeting, New Orleans, Louisiana, USA.
- Dousay, T. A., **Asino, T.I.**, Luo,T., Krutka, D. G., Greenhalgh,S., Rodesiler, L, Walster, D. (2018, March). Social Media & Teacher Professional Development. Presented at the Society for Information Technology and Teacher Education (SITE) Annual Conference, Washington, DC, USA.
- Dousay, T. A., Wolf, L.G., Green, L., & **Asino, T.I.**, Luo,T.; Krutka, D. G.; Greenhalgh,S.; Rodesiler, L; Walster, D. (2018, March). Rise of the "Teacher Influencers": Examining the benefits and conundrums. Presented at the Society for Information Technology and Teacher Education (SITE) Annual Conference, Washington, DC, USA.
- Pastore, R., Briskin, J., **Asino, T.I.** (2018, March). The Effects of the Multimedia, Modality, and Redundancy Principles in a Computer Based Environment on Adult Learners. Presented at the Society for Information Technology and Teacher Education (SITE) Annual Conference, Washington, DC, USA.
- Pulay, A., & **Asino, T.I.** (2018, March). A Pilot Study Examining Student Opinions of Classroom Furniture for Collaborative Technology Use. Presented at the Annual Conference of the Interior Design Educators Council. Boston, MA.
- Pulay, A., Tripp, P., **Asino, T.I.**, & Chandrasekera, T., (2018, March). A Pilot Study Examining Classroom Lighting on Teacher Productivity. Annual Conference of the Interior Design Educators Council, Boston, Massachusetts.
- **Asino, T.I.** & Chen, S-H. (2017, October). Around the World with OER: Sharing Meaning Cross-Culturally. Paper presented the 14th Annual Open Education Conference, Anaheim, California, USA.
- Baker, A. & **Asino, T.I.** (2017, October). Open Education in Developing Countries: Cases from Namibia and Uganda. Paper presented at the 14th Annual Open Education Conference, Anaheim, California, USA.
- Stager, S. J., **Asino, T.I.** , & Anagiotos, C. (2017, October). Leaning into learning

design: a Librarian's Guide to New Pedagogy. Paper presented at the 14th Annual Open Education Conference, Anaheim, California, USA.

- Pulay, A., Tripp, P., Asino, T., & Chandrasekera, T., (2017, October). Teacher Attitudes about Their Classroom Environment. Presented at the Southwest Regional Conference of the Interior Design Educators Council, Dallas, Texas.
- **Asino, T.I.** (2016, November). Barriers and/or Panacea to progress: Diffusion of technology in Afrikan Higher Education. Paper presented at The African Heritage Studies Association (AHTSA) Conference. Washington, DC., USA.
- **Asino, T.I.** (2016, November). Mobile Learning in Higher Education: The case of two countries in the South of Africa. Paper presented at the African Heritage Studies Association (AHTSA) Conference. Washington, DC., USA.
- *Baker, A., **Asino, T.I.** , *Fulgencio, J. , & *Ying Xiu, Y., (2016, November) Benefits and Challenges of Adopting Open Textbooks in a K-12 School. Paper presented at the 13th Annual Open Education Conference, Richmond, Virginia, USA.
- **Asino, T.I.**, *Baker, A., & Chaney, D. (2016, November). Building a Culture for Open Textbooks at Oklahoma State University. Paper presented at the 13th Annual Open Education Conference, Richmond, Virginia, USA.
- **Asino, T.I.** & Stager, S. J. (2012, November) What Do the Afrikans say about mLearning? Paper presented at the 55th Annual Meeting of the African Studies Association, Philadelphia, Pennsylvania, USA.
- **Asino, T.I.** & Anagiotos, C. (2012, November). How do graduate students use their iPads for learning purposes? Presented at the 61st American Association for Adult and Continuing Education Conference-Developing and Sustaining Adult Learners in the 21st Century. Las Vegas, Nevada, USA.
- **Asino, T.I.** , Stager, S. J., & Anagiotos, C. (2012, February). Using an Ethnographic Approach to Examine the Use of Mobile Devices by Graduate Students. Presented at the 33rd Annual Ethnography in Education Research Forum at the University of Pennsylvania, Philadelphia, Pennsylvania, USA.

At Regional, State and Local Organisations/Societies

- Colston, N., *Ibukun, A., & **Asino, T.I.** (2019, June). Spotty Rain: Citizen Science in Your Classroom. Presented at the 2019 STEM Teacher Institute. Stillwater, Oklahoma.
- Martin, M., Colston, N., Cordero, E., & **Asino, T.I.** (2019, April). Water are you talking about? Mapping Oklahoma Libraries for Drought Monitoring Programs. Presented at OCLWA 28th Annual Conference, Stillwater, Oklahoma, USA.
- *Movahedinia, M., *Ibukun, A., Colston, N., & **Asino, T.I.** (2018, December). There is an App for that: Promoting Community Dialogue in a Digital Age. Presented at 39th Annual Oklahoma Governor's Water Symposium and Research Symposium. Midwest City, Oklahoma.
- Pulay, A. Tripp, P.J., **Asino, T.I.**, & Chandrasekera, T. (2017, October). Preliminary Results of a Case Study Examining Teacher Attitudes about their Classroom Physical Environment. Paper presented at Interior Design Educators Council (IDEC) Southwest Regional Conference. Dallas, Texas, USA.
- *Baker, A. & **Asino, T.I.** (2016, October) Impact of Professional Development on Technology Innovation by Ugandan Teachers: A Mixed Methods Study. Paper presented at 48th Annual Rocky Mountain Educational Research Association Conference. Broken Arrow, Oklahoma, USA.
- **Asino, T.I.** & *Baker, A. (2016, October). Exploring the intersection between mobile learning and open educational resources. Paper presented at 48th Annual Rocky Mountain Educational Research Association Conference. Broken Arrow, Oklahoma, USA.
- Thompson, P. & **Asino, T.I.** (2016, June). Many Cooks in the Technology Kitchen: Introducing Students to Computer Programming and Design Thinking. Session presented at the CRSTL STEM Teacher Institute, Oklahoma State University, Stillwater, Oklahoma, USA.

- Briskin, J., Charsky, D. & **Asino, T.I.** , Stager, S. J. (2016, February). Creating Educational Infographics. Presented at the annual Pennsylvania Educational Technology Expo & Conference (PETE&C), Hershey, Pennsylvania, USA
- Briskin, J., Charsky, D. & **Asino, T.I.** (2015, February). Creating Educational Infographics. Presented at the annual Pennsylvania Educational Technology Expo & Conference (PETE&C), Hershey, Pennsylvania, USA.
- **Asino, T.I.** , Briskin, J., Techatassanasoontorn, C., & Stager, S. J. (2015, February). Is there really an App for that?!?! Presented at the annual Pennsylvania Educational Technology Expo & Conference (PETE&C), Hershey, Pennsylvania, USA.
- **Asino, T.I.** , Briskin, J., Techatassanasoontorn, C., & Stager, S. J. (2013, February). Mobile educational apps...So many choices!! Presented at PETE&C 2013- the annual Pennsylvania Educational Technology Expo & Conference, Hershey, Pennsylvania, USA.
- Dousay, T. A., Orey, M., Burton, J., Lockee, B., Murtaugh, M., & **Asino, T.I.** (2013, February). Graduate students in academia: Should they be seen and not heard? Roundtable session presented at the Eastern Educational Research Association Annual Conference. Sarasota, Florida, USA.
- Briskin, J. & **Asino, T.I.** (2012, February). Enhancing Student Collaboration Online. Presented at PETE&C 2012- the annual Pennsylvania Educational Technology Expo & Conference, Hershey, Pennsylvania, USA.
- Hristova, A. & **Asino, T.I.** (2011, October). mSmart Distance Education. Presented at the Comparative and International Education Society (CIES) Eastern Regional Conference at the University of Pittsburgh, Pittsburgh, Pennsylvania, USA.
- **Asino, T.I.** , Techatassanasoontorn, C., & Briskin, J., (2011, February). Using “mobile devices” to supplement classroom instruction. Presented at PETE&C 2011- the annual Pennsylvania Educational Technology Expo & Conference, Hershey, Pennsylvania, USA.
- **Asino, T.I.** , (2011, February). Technology lessons from Afrika: harnessing student creativity. Presented at PETE&C 2011- the annual Pennsylvania Educational Technology Expo & Conference, Hershey, Pennsylvania, USA.
- **Asino, T.I.** , Aeschbacher, P., Harrow, P., Kenyon, M. Powell, K., Rosas, C. (2010, February). What is Design? – Panel organized and chaired at the IST Graduate Symposium, College of Information Science and Technology, Penn State University, State College, Pennsylvania, USA.
- Techatassanasoontorn, C., **Asino, T.I.** , Dong, Y. (2009, November). Developing TaToo with Flex using MVC design pattern. Presented at the Learning and Performance Systems Department poster session, University Park, Pennsylvania, USA.
- **Asino, T.I.** & Stroud, G. (2009, June). Meet the Parents: Creating partnerships with parents to curb student behaviour. Presented at the 2009 NASPA Region II Conference in Long Branch, New Jersey, USA.

Workshops

- **Asino, T.I.** (2019, November). Emerging Technology Showcase. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana
- **Asino, T.I.** (2018, November). Emerging Technology Showcase. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana
- Young, P. & **Asino, T.I.** (2017, November). Writing for Publication in Educational Technology. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana
- **Asino, T.I.** (2017, November). Emerging Technology Showcase. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana
- **Asino, T.I.** (2016, November). Emerging Technology Showcase. Presented at the

Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana

- **Asino, T.I.** (2015, November). Emerging Technology Showcase. Presented at the Association for Educational Communications and Technology Annual Conference, Indianapolis, Indiana.

Non peer reviewed Invited Speeches, Lectures & Presentations

- **Asino, T.I.** (2019, November). Exploring Innovative Thinking and Innovations across Cultures. Presented as an Online Webinar for *iideas* at The Universidad Popular Autónoma del Estado de Puebla. Puebla, Mexico.
- **Asino, T.I.** (2019, July). Engaging the learner as a design partner for the betterment of our Education system. Public Lecture presented at the Namibia Institute of Public Administration and Management (NIPAM), Windhoek, Namibia.
- **Asino, T.I.** (2019, July). Re-centering, Reframing and Owning dialogues: The role of Afrikan Academics in conversations on Emerging Technologies and Creativity in Education. Presented at the University of Cape Town as an e/Merge Africa webinar, Cape Town, South Africa.
- **Asino, T.I.** (2019, June). Changing the Narrative on Afrikan Global Contributions to Technology in Education. Public Lecture presented at the Namibia Institute of Public Administration and Management (NIPAM), Windhoek, Namibia.
- **Asino, T.I.** (2019, May). Keynote Address: Telescoping the future of Educational Communication technology in developing economies. Presented at the international conference of the Nigerian Association for Educational Communications and Technology (NAECT). Abuja, Nigeria.
- **Asino, T.I.** (2019, April). Reflection on Decolonizing Education for Sustainability: African perspectives. Paper presented at the Comparative and International Education Society Conference, San Francisco, California, USA.
- **Asino, T.I.** (2018, July). Keynote Address: Bridging Afrikan and global perspectives about technology in education. Presented at e/Merge Africa Learning Festival Conference. Virtual Presentation.
- **Asino, T.I.** (2017, July). Keynote Presentation: The Transformative Power of Technology. Presented at Teaching with Technology Symposium The Institute for Teaching and Learning Excellence (ITLE), Oklahoma State University, Oklahoma, USA.
- **Asino, T.I.** (2017, July). Mobile Learning: Strategies for Integrating mobile device in classroom practices. Presented at The Universidad Popular Autónoma del Estado de Puebla. Puebla, Mexico.
- **Asino, T.I.** (2017, July). Dispositivos móviles y Recursos Educativos Abiertos / Conference "Mobile devices and Open Educational Resources. Presented at The Universidad Popular Autónoma del Estado de Puebla. Puebla, Mexico.
- **Asino, T.I.** (2017, July). Gamification ¿Qué es? Gamification: What is it? Why it matters? How do I do it? Presented at The Universidad Popular Autónoma del Estado de Puebla. Puebla, Mexico.
- **Asino, T.I.** (2016, November). Adoption and diffusion of technology in Afrikan countries. Presentation for e/merge Africa. Online Webinar.
- **Asino, T.I., Briskin, J., & Zaballero, A. G.** (2015, July). Competencies, Challenges and Trends in Instructional Design: Results of Research by ATD, IACET, and R&A. Presentation for the International Association for Continuing Education and Training (IACET). Online Webinar.
- **Briskin, J., Asino, T.I., Zaballero, A. G., Newbauer, K., & Parker, A.** (2015, July). Competencies, Challenges, And Trends In Instructional Design. Presentation for the Association for Talent Development, Online Webinar
- **Asino, T.I., Malapile, L. J., & Dousay, T. A.** (2013, May). Children as Designers: A Case of Namibia, South Africa and US. Presentation at eLearning Africa 2013. Windhoek, Namibia.

Grants Funded

Funded

- NSF Innovation Corps (I-Corps) Site, The National Science Foundation 2019. Grant amount awarded: \$ 3,000
- Enhancing the Capacity for Rural Libraries to Engage the Public in Drought Science, Monitoring, and Adaptation. National Science Foundation (NSF) Grant. \$1,119,204. Colston, N. (PI) & **Asino, T.I.** (Co-PI) (15 July 2018 - 30 June 2023).
- Classroom Interior Variables Influence on Teacher Absenteeism and Productivity. Interior Design Educators Council Special Projects Grant. \$3,000. Pulay, A. (PI), **Asino, T.I.** (Co-PI), Tripp, P. (Co-PI), & Chandrasekera, T. (Co-PI) (2018).
- Factors That Influence Diffusion of Mobile Devices in Higher Education in Botswana and Namibia. Africana Research Center, Penn State University. \$2,000 **Asino, T.I.** (PI) (2014, June).
- Adopting mLearning applications in education: The experience of Namibian Students and Teachers. Comparative and International Education program, Penn State University. \$850. **Asino, T.I.** (PI) (2011, June).
- Adopting mLearning applications in education: The experience of Namibian Students and Teachers. Africana Research Center, Penn State University. \$2,000. **Asino, T.I.** (PI) (2011, June).
- mLearning in Namibia: leveraging usage patterns to improve design, usability and user experiences. Comparative and International Education program, Penn State University. \$2000. **Asino, T.I.** (PI) (2010, June).

Under Review

- Native American Middle-school Students Afterschool STEM (NAMSAS). NSF Developing and Testing Innovations (DTI) project. \$1,500,000. Chandrasekera, T (PI), Colston, N. (Co-PI), **Asino, T.I.** (Co-PI) (2019) - Under review

Unfunded

- Developing marine science VR experiences for students in landlocked states to promote STEM learning, interest, and careers. National Science Foundation (NSF) Developing and Testing Innovations (DTI) project. \$ 1,164,606. Neumann, K.L. (PI), **Asino, T.I.** (Co-PI), Khojasteh, J. (Co-PI), Thompson, P. M. (Co-PI) (Not Funded).
- Native American Girls Afterschool STEM (NAGAS) Program: Designing with Digital Media to promote STEM for Native American Middle School Girls, United States Department of Agriculture (USDA), \$100,000 Award, Chandrasekera, T., Asino, T. (2018) (Not Funded).
- The Intersection Between Design, Learning, Technology, and Classroom Behavior. OSU President's Cup Travel Grant. \$5,000. Pulay, A., **Asino, T.I.** , Chandrasekera, T., & Tripp, P., (2017) (Not Funded).
- Using mHealth for empowerment: Examining the relationship between depression, obesity and ethnocentric coping in Native American Women. Oklahoma Center for the Advancement of Science and Technology. \$134,721. **Asino, T.I.** (PI) Story, C.R. (consultant), Wingate, L. R. (consultant), Kinnard, R. (consultant), & Hawkins, M. (consultant) (2017) (Not Funded).
- A Case Study Evaluating Effective Communication Techniques for Design Thinking in the Creative Design Process. Safety and Health (NIOSH). \$10,000 Award. Pulay, A., **Asino, T.I.** , Chandrasekera, T., & Tripp, P. (2016). (Not Funded).
- Can the Physical Classroom Environment Prevent Teacher Absences? Pilot Projects Research Training Program of the National Institute for Occupational Safety and Health (NIOSH). \$10,000 Award. Pulay, A., **Asino, T.I.**, Chandrasekera, T., & Tripp, P. (2016). (Not Funded).
- Interior Design Educators Council Special Projects Grant. \$3000 Award. Pulay, A., **Asino, T.I.** , Chandrasekera, T., & Tripp, P. (2016). (Not Funded).
- Using mHealth for empowerment: Examining the relationship between depression, obesity and ethnocentric coping in Native American Women. Oklahoma Center for the Advancement of Science and Technology. \$132,765. Story, C.R.(PI) **Asino, T.I.** (consultant) & Wingate, L. R. (consultant) (2016). (Not Funded).

- Deterring online cheating using an online proctoring system. Penn State Center for Online Innovation in Learning (COIL) Research Initiation Grant. \$16,018. Xiong, Y. (PI) & **Asino, T.I.** (PI) (2016). (Not Funded).
- Learning to Care, Caring to Learn: Exploring STEM through Active Environmental Stewardship. NSF AISL Exploratory Pathways Grant. \$298,828. Hathcock, S. J. (PI), **Asino, T.I.** (co-PI), Ivey, T. A. (Co-PI), Redmond-Sanogo, A., & Scott, L. (Co-PI) (2016). (Not Funded).

Teaching

Educational Technology, Oklahoma State University (2015-Present)

EDTC 5720: Design-Based Research in Education
 EDTC 5103 Advanced Computing Applications in Education
 EDTC 5053 Learning in a Digital World
 EDTC 5720 Mobile Learning
 EDTC 5753 Introduction to Instructional Design
 EDTC 5153 Computer Based, Instructional Development
 EDTC 6153 Advanced Computer Based Instructional Development
 EDTC 5303 Digital Games and Simulations in the Classroom
 EDTC 5113 Digital Media Production
 EDTC 5720 Comparative Approaches
 EDTC 5403 Technology Innovations and Creativity in the classroom
 EDTC 6423 Trends and Issues in Educational Technology

Universidad Popular Autónoma del Estado de Puebla (UPAEP)(Summer 2017)

Digital Skills and Open Educational Resources

The Pennsylvania State University (Fall 2010 – Spring 2015)

IST 210: Organization of Data (Teaching Assistant, College of Information Sciences and Technology)
 EDTEC 440: Introduction to Computers for Educators (Co-Instructor, Penn State World Campus)
 Introduction to Computers for Educators (Teaching Assistant, Penn State World Campus)

Cabrini College (Fall 2005 – Spring 2009)

IST 125: Information Management & Technology
 ISG 510: Instructional Systems Technologies
 COL 101: The College Success Seminar

Service & Leadership

Profession

Association for Education Communications and Technology (AECT)

- 2016 - Present e/Merge Africa Conference Planner

- 2015 - Present eLearning Africa Conference Planner
- 2016 - 2019 President Elect & Conference Planner, President, & Past-President, Culture, Learning and Technology Division
- 2015 - 2017 Awards Committee Member
- 2009 - 2010 President-Elect & Conference Planner, President, & Past President, Graduate Student Assembly
- Facilitated affiliation agreements with eMerge Africa and eLearning Africa

Comparative International Society Conference (CIES)

- 2012 – Present Indigenous Knowledge and the Academy (IKA) SIG Chair
- 2012 – 2019 Conference Planner & Proposal Reviewer
- 2016 – 2017 Special Interest Groups Oversight Committee Member
- 2017 Joyce Cain Award for Distinguished Research on African Descendants Committee Chair

Society for Information Technology and Teacher Education Conference (SITE)

- 2016 – 2017 African Perspectives SIG Chair
- 2016-Present Social Media SIG Member

Scholarly Service

Editorial Board

- Hacettepe University Journal of Education
- The Namibia CPD Journal for Educators (NCPDJE)
- Namibia Educational Research Association (NERA)

Editor

- 2019 Co-Section Editor of Culture and Regional Perspective: Learning, Design, and Technology. An International Compendium of Theory, Research, Practice, and Policy.
- 2019 Co-Editor, Special Issue: Indigenous Knowledge and Practices contributing to new approaches in learning/educational technologies, Interaction Design and Architecture(s) Journal (IxD&A) - Rodil, K., Winschiers-Theophilus, H., **Asino, T.I.**, & Zaman, T.
- 2018 Co-Editor, Special Issue: Culture, Learning and Technology, TechTrends. Dickson-Deane, C., Bradshaw, A. C., & **Asino, T. I.**
- 2017 Co-Editor, Special Issue: Social Media and Emerging Spaces for Professional Development, TechTrends. Dousay, T., & **Asino, T.I.**
- 2013-15 Editor, Positioning the Future Column, TechTrends

Reviewer

- 2019 - Present Reviewer, Journal of Computing in Higher Education
- 2017 - Present Reviewer, Education and Self Development Journal
- 2016 - Present Reviewer, Journal of Formative Design in Learning
- 2014 - Present Reviewer, The International Review of Research in Open and Distributed Learning (IRRODL)

University

Oklahoma State University

- 2017 - Present Jurist, Oklahoma State Scholars Society Scholarship

- 2016 - Present Advisor, Educational Media and Technology Student Association
- 2017 - 2019 Chair, International Advisory Council, College of Education, Health and Aviation
- 2016 - 2018 Member, Sexual Violence Prevention Committee
- 2016 - 2018 Member, Student Affairs Committee, College of Education, Health and Aviation
- 2016 - 2017 Member, University textbook affordability Committee
- 2016 Member, Reappointment, Promotion and Tenure taskforce, School of Educational Foundations, Leadership and Aviation
- 2015 - 2018 Member, Student Affairs committee, School of Educational Foundations, Leadership and Aviation

Pennsylvania State University

- President & Past President, Penn State International Education Student Association (IESA)
- Member, Comparative International Education Program Review Taskforce
- Graduate Symposium planning committee, College of Information Science and Technology

Cabrini College

- College Strategic Planning Committee
- College Diversity Committee
- Cabrini College & Catholic Relief Services Partnership

Community Outreach Services

- 2019 - 2021 Jurist, United Nations International School Kofi Annan Award for Global Impact
- 2017 – Present Reader & Reviewer, Mandela Washington Fellowship for Young African Leaders, US State Department
- 2015 - 2016 Co-Moderator & Coordinator, #AECTchat Twitter chat
- 2016 Guest Moderator, #oklaed Twitter chat
- 2016 Contributor, Namibia Foreign Policy Conference – Contributed to the drafting of policy on the interfacing of foreign policy, education and Information Communication Technologies

Membership in Professional Organisations

- 2009 - Present Association for Educational Communications and Technology (AECT)
- 2009 - Present Comparative and International Education Society (CIES)
- 2011 - Present The American Educational Research Association (AERA)
- 2016 - Present Society for Information Technology and Teacher Education Conference
- 2016 - Present Phi Beta Delta International Honor Society
- 2010 - 2015 African Studies Association (ASA)
- 2011 - 2015 Pennsylvania Association for Educational Communications and Technology (PAECT)
- 2008 - 2009 NASPA – Student Affairs Administrators in Higher Education

- 2003 - 2008 American College Personnel Association (ACPA)
- 2006 - 2009 Association for Student Conduct Officers (ASCA)
- 1999 - 2003 World Affairs Council of Pittsburgh Volunteer
- 1998 - 2000 Lambda Pi Eta Honour Society

Work History

- Assistant Professor, Educational Technology Program
School of Educational Studies, College of Education
Oklahoma State University, Stillwater, OK, USA
August 2015 – Present
- Research Assistant, Office of Learning Initiatives and Instructional Assessment
The Pennsylvania State University, State College, PA, USA
January 2011 – May 2015
- Research Assistant, Teaching and Learning with Technology unit, Information
Technology Services
The Pennsylvania State University, State College, PA, USA
May 2014 – August 2014
- Graduate Assistant, Instructional Systems Technology Program
Department of Learning & Performance Systems
The Pennsylvania State University, State College, PA, USA
October 2009 – December 2010
- Course Writer
Centre for Open & Lifelong Learning (COLL) Polytechnic of Namibia, Windhoek,
Namibia
July 2010
- Assistant Director of Community Standards, Office of Residence Life
Cabrini College, Radnor, PA, USA
October 2005 – July 2009
- Advisor to the Dean of Graduate Studies, Instructional Systems and Technology
Master of Science Program
Cabrini College, Radnor, PA, USA
July 2008 – May 2009
- Freshman Advisor
Cabrini College, Radnor, PA, USA
August 2004 – May 2006
- Area Coordinator
Office of Residence Life
Cabrini College, Radnor, PA, USA
August 2003 – November 2005
- Graduate Assistant
Office of Residence Life
Duquesne University, Pittsburgh, PA, USA

August 2000 – May 2003

- Intern
Marconi Communications, Pittsburgh, PA, USA
Summer 2001