

Indira Guzman

California State Polytechnic University, Pomona

Biographical Sketch

Indira Guzman is an Assistant Professor of Computer Information Systems and Director of the Mitchell Hill Center for Digital Innovation at California State Polytechnic University, Pomona, where she also coordinates the Information Security and Forensics Track. She holds a PhD in Information Science and Technology from Syracuse University and is a Fulbright Scholar.

Indira is an internationally recognized scholar in information systems with more than two decades of academic, industry, and leadership experience across the Americas. Her research focuses on IT workforce development, gender equity in STEM, and information security. She is Co-Principal Investigator on an NSF grant focused on enhancing cybersecurity education through real-world security operations training and serves as Research Consultant for the ELLAS Network, a \$1 million IDRC-funded project advancing gender equality policies in Latin American STEM. Her scholarship has been published in premier IS journals such as Communications of the ACM, Communications of the AIS, Studies in Higher Education, and IT and People.

Indira has mentored numerous doctoral students and has chaired and served on international dissertation committees in the United States and Latin America. Her academic leadership includes extensive service to the IS community. Her recognitions include AIS Distinguished Member and multiple faculty excellence awards. She is fluent in Spanish, English, and Russian, bringing a truly global perspective to IS scholarship and service. <https://www.cpp.edu/faculty/irguzman/index.shtml>

AIS Membership and Experience

I have been an active AIS member since 2005, dedicated to advancing our discipline through sustained leadership and service. In recognition of this service, I received the AIS Distinguished Member Award in 2022. My most significant contribution has been serving as President of the Latin American and Caribbean Association for Information Systems (LACAIS) from 2021 to 2025, where I strengthened regional engagement, increased chapter visibility, and fostered collaboration between Latin American scholars and the global IS community.

My conference leadership includes serving as Doctoral Consortium Co-chair for the AMCIS 2019 Advanced Track and as Sponsorship Co-chair at AMCIS 2023. I also co-founded and co-chaired the IT Culture and Values Track at AMCIS from 2008 to 2015.

I co-chaired the Spanish, Portuguese, and Latin America Track at AMCIS from 2023 to 2026 and served at the Information Systems in Latin America (ISLA) Ancillary Conference at AMCIS from 2020 to 2025 in multiple roles, including Technology Chair, Communications Chair, Conference Chair, and Panel and Keynotes Chair. Through these roles, I promoted multilingual scholarship and regional research dissemination across AIS-affiliated events.

I am an active member of AIS SIGSEC and the AIS Women's Network. My scholarly contributions include publications in Communications of the AIS, Australasian Journal of Information Systems and RELCASI (Latin American and Caribbean Journal of AIS), as well as regular participation as a panelist, presenter, and reviewer for AMCIS and ICIS.

Statement of Platform

If elected Vice President of Region 1, I will advance AIS's mission by representing North America, Latin America, and the Caribbean, strengthening regional collaboration, and contributing to effective governance.

Building on my LACAIS presidency, I will ensure diverse research perspectives from across the Americas are visible in AIS governance. I will advocate for multilingual publication support, expanded collaboration among regional conferences, and inclusive practices including AI-enabled translation initiatives that reduce participation barriers.

I will foster innovation and broad participation across countries, institutions, and career stages by promoting mentorship programs connecting established and emerging scholars in different regions of the Americas.

Drawing from my administrative roles, I understand the importance of aligning IS education with industry needs and promoting workforce-relevant research and education in the AI era. I will support academic-industry partnerships, experiential learning initiatives, and curricular innovation that prepares diverse students for emerging technology roles.

I bring proven leadership, regional insight, and strong commitment to service. My priorities reflect AIS's commitment to excellence, inclusiveness, and global engagement. I would be honored to represent Region 1 in advancing AIS's global mission.