

Arturo Heyner Cano Bejar

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ACADEMIC EMPLOYMENT

Assistant Professor

Department of Accounting & Information Systems
College of Business, New Mexico State University,
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Aug, 2024 - Present

Postdoctoral Scholar

Department of Information Systems
W. P. Carey School of Business, Arizona State University,
300 E Lemon St, Tempe, AZ 85287, U.S.A.

Aug, 2024

EDUCATION

National Tsing Hua University, Hsinchu, Taiwan

Degree of Doctor of Philosophy in Service Science

May, 2022

National Yang Ming Chiao Tung University, Hsinchu, Taiwan

Master of Science in Business Administration

Sep, 2016

National University of San Antonio Abad of Cusco, Cusco, Peru

Bachelor of Science in Biology

Feb, 2012

RESEARCH EXCHANGE VISITS

Bar-Ilan University, Ramat Gan, Israel

Oct, 2022 - Dec, 2022

Polytechnic University of Valencia, Valencia, Spain

Sep, 2010 - Jul, 2011

RESEARCH INTEREST

Domains	IT Resistance and Adoption: Information Privacy in Social-Media, Healthcare Platforms, Technology Ecosystems, AI-Applications
Methods	Quasi-Experiments, Experiments, Surveys
Analysis Tools	R Studio, Excel

RESEARCH

- Cano-Bejar, A.H., Ray, S., & Huang, Y. S. (2023). "Fighting for the Status Quo: Threat to Tech Self-Esteem and Opposition to Competing Smartphones" *Information & Management*, 60(2), 103748. <https://doi.org/10.1016/j.im.2022.103748>.
- Schwartz, D.G., Spitzer, S., Khalemsky, M., Cano-Bejar, A.H., Ray, S., Chiou J.Y.T., Sakhnini, R., Lanin, R., Meir, M., Tsai, M.C.T. "Apps Don't Work for Patients Who Don't Use Them: Towards Frameworks for Digital Therapeutics Adherence" *Health Policy and Technology*, 100848. <https://doi.org/10.1016/j.hlpt.2024.100848>.
- Ntsweng O., Sha X.Q., Cano-Bejar, A.H. "Mindful AI" *Funded Research by the Center of Artificial Intelligence and Data Analytics for Business and Society (AIDA) at Arizona State University. Work-in-progress - Grant:10,000 USD.*
- Arslan F., Fuqua D., Pimentel V., Cano-Bejar A.H. "Organizational Adoption of AI-Based Decision Support Artifacts in the Borderplex Region" *Work-in-progress - Grant: \$2,000 USD.*

- Cano-Bejar, A.H., Ray, S. and Claggett L.J. “Self-Reliant and Deferred Privacy Stances: A Natural Quasi-Experiment of iOS Users’ Acceptance of Privacy Offerings” **Best Paper Award – DIGIT 2023 (ICIS 2023). Work-in-progress - Targeting ISR.**
- “Magnitude or Relevance: Discursive Construal of Climate Change News Values on Social Media and Its Impact on the Public Perception and Behavior” with Kyuhan Lee. W. P. Carey School of Business Ideation Breakfast Presentation. **Jan 17th, 2023. Conference Paper**
- “User Resilience in Technology Substitutions: Carryover Costs and Opportunities for Incumbent Providers”. In the *Proceedings of the DIGIT 2022 Workshop*, Copenhagen, Denmark, **Dec 2022.** <https://aisel.aisnet.org/digit2022/17> **Conference Paper**
- “Understanding Divisive Social Media Discourse as Threat to Domain Self-Esteem and Knowledge Inertia” with Soumya Ray. *Workshop on Information Technologies and Systems (WITS) under Poster Presentation*, Virtual, **Dec 2021. Conference Paper**
- “Clearing the Black Box: Personalization Transparency and Regulatory Focus in Recommendation Systems” with Pei-yi Kuo and Soumya Ray. In the *Proceedings of the DIGIT 2021 Workshop*, Virtual, **Dec 2021.** <https://aisel.aisnet.org/digit2021/2> **Conference Paper**

TEACHING

Associate Level Certification. Center for the Integration of Research, Teaching, and Learning–CIRTL and Arizona State University. Dec. 08, 2023.

RECOGNITIONS

- 2023 Best Paper Award DIGIT 2023, SIGADIT Group, ICIS 2023, Hyderabad, India.
- 2023 Professor of Impact Award, CIS 309, W. P. Carey School of Business, Arizona State University.
- 2022 Honorary membership to the Phi Tau Phi Scholastic Honor Society of the Republic of China (Taiwan).
- 2022 W. P. Carey School of Business Peer-Reviewed Conference Participation Grant, Tempe, Arizona, USA.
- 2021 Bar-Ilan University Research Exchange Visit Scholarship 2021, Israel.
- 2021 NTHU Pilot Program Scholarship for Research Visits 2021. National Tsing Hua University. Taiwan.
- 2020 ICIS 2020 India Registration Grant Program.
- 2019 GRAND ID: 108PGFA0400741 - Ministry of Science and Technology (Taiwan) to participate in the pre ICIS Workshop DIGIT 2019 and ICIS 2019 Conference in Munich, Germany.

PROFESSIONAL SERVICES

Workshop-Conference Chairing

- 2024 **Associate Editor:** IT Implementation and Adoption Track – ICIS.
- 2024 **Associate Editor:** IS Innovation, Adoption and Diffusion Track – ECIS.
- 2023 **Co-Chair:** Human Factors in Information Privacy & Security Mini-Track – Adoption and Diffusion of Information Technology Track – AMCIS.
- 2022 **Co-Chair:** Information Privacy & Security Issues in Adoption and Diffusion of Innovations Mini-Track. Adoption and Diffusion of Information Technology Track – AMCIS.

Ad-Hoc Reviewer

- 2024 Communications of the Association for Information Systems (CAIS)
- 2024 MIS Quarterly
- 2023, 22, 21 Information & Management (Elsevier Certificate of Reviewing)
- 2024,21 Journal of Organizational Computing & E-Commerce (JOCEC).
- 2025, 24, 22 Hawaii International Conference on System Sciences (HICSS)
- 2023, 22, 21 International Conference on Information Systems (ICIS).
- 2023, 22 European Conference on Information Systems (ECIS)
- 2021, 20, 19 DIGIT Workshop (SIGADIT Group)