

SIGMIS ANNUAL REPORT JULY 2024 - JUNE 2025

Submitted by: Damien Joseph SIG Chair

1. Comment on the ways in which the SIG is a healthy and viable organization

We met at Baylor University, Waco Tx, for our annual conference and business meeting from 28 May to 30 May 2025. There were 49 registrants, including 4 doctoral students who participated in the doctoral consortium. We were pleased with the conference participation. We retain a core group of active and contributing members.

In 2024, The DATA BASE for the Advances in Information Systems (our SIG publication) processed 140 submissions which included 79 new submissions, 33 resubmissions, and 31 revise and resubmit decisions. The new submissions were from 22 different countries across the globe. A total of 21 manuscripts were accepted for publication, and 119 different reviewers assisted with the editorial process.

2. Describe your efforts related to Diversity, Equity, and Inclusion.

The participants at this year's conference were from USA (41 delegates); Germany (3 delegates), 1 delegate each from Israel, Poland, Saudi Arabia, and Singapore. Doctoral student in the conference consortium were from the USA.

The executive leadership team consists of individuals from Singapore, Bolivia, and the US. The incoming leadership team consists of individuals from the US and Germany.

Additionally, our gender diversity is strong as two of the three elected officials of SIGMIS are women.

3. Awards Given

SIGMIS Lifetime Achievement Award:

This year the SIGMIS Lifetime Achievement award was presented to **Dr. Michael J. Gallivan**. Mike has been a loyal member of SIGMIS and SIGCPR since 1994, when he discovered this unique, supportive research community as a Ph.D. student. Mike earned a MBA at UC Berkeley, where he was in the first cohort of students to choose the new MIS major at the time. After graduating from Berkeley and working for Andersen Consulting (now Accenture) for 3 years, he attended MIT Sloan School for his PhD, where he worked with Jack Rockart, Wanda Orlikowki, and Jeanne Ross. During his courses and dissertation work, he was exposed to research of SIGCPR luminaries: Jack Baroudi, Tom Ferratt, Magid Igbaria, Eph McLean, Fred Niederman, Mary Sumner, and Lorne Olfman. Mike published over two dozen items in ACM's Digital Library related to SIGMIS: 14 conference papers, 4 papers in our SIGMIS's journal (SIGMIS Database), and organizer of 5 panels at our conferences. He served as General Chair for conferences in Atlanta (2005 and 2022) and in Vancouver (2014).

The award was presented at our conference in May. The announcement will be posted to our website (<https://sigmis.org/awards-and-grants/sigmis-lifetime-achievement-award/>).

SIGMIS Early Career Award:

This year the SIGMIS Early Career Award was presented to **Dr. Tenace K. Setor**. Tenace is an Assistant Professor of Analytics and Operations at the Robins School of Business, University of

Richmond. His research examines how digital technologies shape IT workforce development, enterprise system adoption, and organizational transformation. With a particular interest in career sustainability, IT professional obsolescence, and agile work practices, his work advances understanding of how individuals and organizations adapt to technological change. Dr. Setor has been an active contributor to the SIGMIS community since the start of his academic career. His research has been recognized with three Magid Igbaria Outstanding Conference Paper Awards at SIGMIS CPR (2015, 2017, 2019), and his work continues to appear in leading journals such as Journal of Computer Information Systems, Journal of Information Systems Education, Human Relations, and Telematics and Informatics. He has received over \$440,000 in external research funding and currently serves as an Associate Editor for the Journal of Information Systems Education. Dr. Setor has also contributed to conference service through roles such as Registration Chair for SIGMIS CPR 2023 and co-chair positions for affiliated regional and national conferences. At Richmond, he teaches IT and data analytics in the undergraduate and MBA programs and leads executive education on topics such as generative AI, business case development, and project management. He is passionate about bridging academic research and real-world impact through community-engaged learning and interdisciplinary collaboration. Dr. Setor earned his Ph.D. in Information Systems from Nanyang Technological University in Singapore.

SIGMIS CPR Conference Awards:

- **2025 Magid Igbaria Outstanding Conference Paper of the Year Award Recipient.** presented to Dapeng Liu (Baylor University), Jinyu Liu (Baylor University), Tejaswi Saxena (Baylor University), and Xinru Song (Fordham University) for their paper “Their paper, “Differential Well-Being Outcomes from Smart Device Adoption: A Comparative Analysis of Seniors and Non-Seniors”.

4. List significant papers on new areas that were published in proceedings

- Gideon Mekonnen Jonathan and Iris Reyhav, “Misinformation: A New Battleground in the Digital Era.”
- Ronnie Jia, Heather Jia, and James Wolf, “Executive Dysfunction, Emotion Dysregulation, and IT Employee Burnout.”
- Abdul Rahman Noordeen and May Bantan, “How Human Behavior Can Mitigate AI-Generated Cybersecurity Threats.”

Proceedings are forthcoming on ACM Digital Library.

5. Describe conference activity

The 2025 conference was hosted by Baylor University in Waco, Tx. The theme of this year’s conference was “Managing IT in a Dynamic World: The Social and Organizational Ramifications of Sophisticated Technologies and Security Threats.” The conference received a total of 33 submissions (Full research papers: 15, Research-in-progress papers: 8, Posters: 9, Panels: 1) with an acceptance rate of 79%. There were 64 unique authors represented in the program.

The doctoral consortium consisted of 4 research-in-progress papers being presented by students with 6 faculty mentors participating. We also had sponsorship from Prospect Press and the Hankamer School of Business, Baylor University.

6. A very brief summary of the key issues that SIG membership will have to deal with in the next 2-3 years.
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Finances

The funding model for SIGMIS-CPR may require additional resources through organizational sponsorships or possibly through other creative solutions. Considering the 2022 increase in the payment to the ACM offices for overhead, personnel, conference support, etc. and the modest revenue from the digital library, the current surplus of funds will not be sustainable. Over the last six years, the SIG implemented new initiatives and has wisely allocated funds to those initiatives increasing visibility, awards, and the impact factor for our newsletter.

We currently have limited funds available for continued investment and this is becoming a concern for the SIG leadership. SIGMIS has embarked on increasing memberships, encouraging publishing of papers in *The DATABASE for Advances in Information Systems*, and encouraging the use of publications from the conference proceedings and the newsletter in PhD programs to increase readership and downloads. At the same time, we are uncertain of the impact of ACM's open access initiatives of this major revenue stream.

The DATABASE for Advances in Information Systems

Our publication, *The DATABASE for Advances in Information Systems*, continues a concerted marketing campaign of research conference visibility focused on impact and intellectual innovation. We have distributed four issues regularly for many years, and continued to do the same in 2024.

Social Media and Communications:

SIGMIS has a Facebook page (<https://www.facebook.com/acmsigmis>), a LinkedIn profile (<https://www.linkedin.com/groups/5148399>), and a Twitter account (<https://twitter.com/acmsigmis>).

Upcoming SIGMIS Conferences:

We have begun the planning for the 2026 conference as a face-to-face conference in Shreveport, LA. The conference committee is being convened.

SIGMIS is currently accepting conference proposals for conferences 2027 and beyond.

Collaborations:

SIGMIS continues to be in-cooperation program with other groups seeking our support relative to their conferences. It turns out there are a much larger number than expected of requests in this area and we want to redesign our approach. It takes some effort to evaluate each of these in detail and decide whether our support is warranted as well as how to generate more benefit to our members. It will be advantageous if we can exploit these connections for mutual advertisements of these conferences to our members and our CPR conference to their members.

SIGMIS was in cooperation with the following 11 conferences:

1. International Conference on Computer-Human Interaction Research and Application
2. International Conference on Cloud Computing and Service Science
3. International Conference on Computer Supported Education
4. International Conference on Data Science, Technology and Applications
5. International Conference on Evaluation of Novel Approaches to Software Engineering
6. International Conference on Finance, Economics, Management, and IT Business
7. International Conference on Health Informatics

8. International Conference on e-Business
9. International Conference on Enterprise Information Systems
10. International Conference on Information and knowledge Systems
11. International Conference on Information Systems
12. Brazilian Symposium on Information Systems

We continue seeking out collaborations with AIS special interest groups particularly regarding leadership and diversity/inclusion. The strategy is to make focused events and activities of interest to ACM SIGMIS members available before or during all major MIS conferences – ICIS, HICSS, AMCIS, ECIS, and PACIS – as well as our own standalone conference. This is slower going than expected but I anticipate will continue to grow over the next few years.

Strategic Focus:

We welcome a wide range of MIS topical areas including ethics, all aspects of work, and IS entrepreneurship. IS personnel issues continue to be a primary focus of our conference and newsletter, especially considering the prevalence of telework, the covid issues, and considerations of what IS work will be in the future.

Based on the direction of the executive committee, two new committees are being formed in 2023. These include a Research Portfolio Committee and a Communication Committee.

ELECTIONS:

Elections were held in June 2025 for the officers who will serve through June 30, 2027. The incoming officers are: Dr. Craig Van Slyke (Chair), Dr. Indira Guzman (Vice-Chair), and Dr. Kristina Kusanke (Secretary/Treasurer).