

Mahendrawathi ER

Institut Teknologi Sepuluh Nopember, Department of Information Systems

Biographical Sketch

Mahendrawathi ER is a full Professor and the Head of the Enterprise Systems Laboratory in the Information Systems Department, Institut Teknologi Sepuluh Nopember, Surabaya, Indonesia. Her academic expertise spans Business Process Management (BPM), Enterprise Resource Planning (ERP), and Supply Chain Management (SCM).

Her research focuses on digital transformation, entrepreneurial and inclusive BPM, and the responsible application of process-oriented approaches to support organizational and societal development. Her work has been published in a range of international academic journals with a strong interest in how information systems can contribute to sustainable and inclusive organizational practices aligned with Sustainable Development Goals.

Since November 2024, Mahendra has served as an Advisor on Business Process Management for Naima Sustainability, supporting sustainability-driven organizational initiatives.

She is a founder and steering committee member of the Asia-Pacific Process Intelligence (APPI) network (<https://appinetwork.org/committee>). In 2025, she co-chaired the first Responsible Business Process Management Forum, in conjunction with the 23rd BPM Conference, helping develop a global community for responsible, ethical, and socially aware BPM.

Through her academic leadership, international service, and community-oriented initiatives, Mahendrawathi shows a strong commitment to openness, inclusivity, and responsible scholarship with the global Information Systems community. For more information <https://www.its.ac.id/si/profil-mahendrawathi-er/>

AIS Membership and Experience

I served the Association for Information Systems (AIS) community at both regional and international levels, with a strong commitment to community building, scholarly service, and the development of inclusive and open academic networks.

I was part of the organizing team of the Information Systems International Conference (ISICO), one of the first IS-affiliated international conferences in the region, with papers published in *Procedia of Computer Science*. This experience contributed to strengthening the visibility of AIS-related research in the region and provided a platform for early-career researchers to engage with the global IS community. I also co-founded AISINDO (Association of Information Systems Indonesia), which serves as the national AIS chapter and aims to foster collaboration, professional development, and international engagement among Indonesian IS scholars.

I have contributed to AIS publications and conferences as an author, reviewer, and editor. I have co-authored a paper published in the International Conference on Information Systems (ICIS). Since April 2021, I have served as Senior Editor of *Electronic Journal in Developing Countries* (EJISDC), an AIS-affiliated journal, where I support open, inclusive, and responsible scholarly publishing, particularly for researchers from developing regions.

I also regularly serve as a reviewer for the European Conference of Information Systems (ECIS). In recognition of my service quality and commitment, I was awarded Best Reviewer (Track 08 Business Process Management and Digital Innovation) at ECIS 2024.

Statement of Platform

If elected as Vice President for CORE, my primary goal is to contribute to a more balanced and inclusive development of the AIS community, where all regions have equal opportunities to thrive and contribute. I believe that AIS should act as a bridge for knowledge transfer and capacity building across regions. I will actively promote initiatives that connect established scholars in Regions 1 and 2 with emerging scholars and research groups in the Asia-Pacific and Africa, through mentoring schemes, collaborative research programs, joint panels, and special tracks at AIS conferences.

Openness will be another key pillar of my platform. I will advocate for more open and accessible academic practices, including open educational resources, and a wider dissemination of research outputs, especially for communities with limited access to academic infrastructure and funding.

In the area of responsibility and ethics, I will work with conference chairs and SIG leaders to encourage every AIS-affiliated conference to include dedicated topics, panels, or tracks on responsibility, ethics, and societal impact of Information Systems. These themes should be embedded in how we conceptualize research, teaching, and professional practice.

I aim to help position AIS as a truly global, open, and socially responsible scholarly community. AIS should not only advance scientific excellence but also meaningfully contribute to addressing real-world challenges across diverse social, cultural, and economic contexts.