



eBusiness and Information Systems Management Track

Track Chairs:

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Track description:

The E-Business & Information Systems Management Track at BAM's Annual Conference offers a dynamic and welcoming platform for academics, practitioners, and policymakers to share and discuss their latest findings in the realms of digital business, digital government, and the supporting technologies, infrastructures, and services.

While our enduring focus is on understanding how organisations and individuals leverage digital technologies to optimise operations and enhance lives, this year's call for papers emphasises the role of information systems in driving impact, innovation and inclusion.

Our primary aim is to foster diverse perspectives and insights, exploring how information systems can be designed, implemented and managed to foster a collaborative and supportive environment within the business and management community. Ultimately, these discussions aim to inform best practices for utilising information systems to maximise their positive impact on wider society.

We invite submissions on a wide range of topics, including but not limited to:

The implications of information systems and management

- The social implications of emerging technologies (e.g. artificial intelligence, metaverse, blockchain, quantum computing) in reshaping work, consumption, and governance.
- The role of information systems in bridging the digital divide
- Digital resilience and inclusion
- The contribution of information systems to sustainable societal transformation
- How data-driven systems can mitigate economic challenges through predictive analytics, risk management, and adaptive innovation.
- Understanding information systems as agents of social impact, promoting transparency, fairness, and inclusion in decision-making.

Business models and digital transformation

- Sustainable business models and digital solutions that create shared value for all stakeholders — customers, employees, communities, and the environment.
- Evolving digital business models in disrupted environments
- The rise of AI-driven business ecosystems and their implications for competitive advantage and inclusion.
- The role of information systems in entrepreneurial innovation
- Ethical and inclusive innovation within digital business models — balancing profitability with social responsibility.

Design and management of Information systems

- Inclusive design of digital platforms and enterprise systems
- Designing information systems to foster collaboration and knowledge sharing
- Managing information systems for the future of work — focusing on employee wellbeing, digital autonomy, and equitable participation.
- Exploring responsible AI and governance frameworks that ensure transparency, accountability, and inclusion.
- Using information systems to enable innovation ecosystems
- Ethical system design — addressing bias, discrimination, and algorithmic transparency in decision-support systems.

Best practices and Strategies

- Cross-sector collaboration models that leverage IS to create measurable social and environmental impact.
- Case studies of successful digital transformation initiatives driving innovation and inclusion
- Leadership and change management strategies for embedding digital inclusivity in organisational culture.
- Developing impact assessment frameworks for IS innovations
- Exploring policy and governance mechanisms that promote responsible IS innovation at organisational and societal levels.

The above suggested topics are not an exhaustive list and any other multi- and inter-disciplinary contributions are welcome. All methodological approaches (empirical, analytical, conceptual or mixed) that create new insights for a deeper understanding within this important field will be well received.