eBusiness and Information Systems Management Track

Track Chairs:

- Professor Thanos Papadopoulos, University of Kent, UK
- Dr Davit Marikyan, Newcastle University, UK
- Dr Dinara Davlembayeva, Newcastle University, UK
- Dr Nisreen Ameen, Royal Holloway University, London, UK

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 opportunities and challenges of managing information systems within the context of environmental disruptions.

Our primary aim is to foster diverse perspectives and insights, exploring how social, economic, and institutional changes shape the applications and implications of information systems. Ultimately, these discussions aim to inform best practices for utilising information systems to maximise their positive impact on individuals, organisations, and society at large.

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

Managing Information Systems in Context of Environmental Disruptions
- Leveraging information systems for organisational resilience during environmental disruptions.
- Role of digital infrastructure in disaster recovery and crisis management.
- Adaptive information systems for rapidly changing social and economic conditions.
- Challenges in maintaining information system security and integrity during disruptions.

Social Impacts of Information Systems
- Bridging the digital divide in times of environmental or economic upheaval.
- s communities.
- Role of information systems in enabling sustainable societal transformations.

Economic and Institutional Changes
- Impact of institutional policy changes on the adoption of digital business practices.
- Evolving business models driven by digital transformation in disrupted environments.
- Role of information systems in mitigating the economic effects of environmental disruptions.

Technological Innovations in Information Systems
- Emerging technologies for managing information systems in volatile environments.
- AI and machine learning applications for predictive analytics in crisis situations.
- Blockchain for secure and transparent data management during disruptions.

Best Practices and Strategies
- Best practices for integrating sustainability goals with information systems management.
- Strategies for cross-sector collaboration to enhance the societal impact of information systems.
- Case studies on successful digital transformation in response to disruptions.

Future Trends and Opportunities
- Forecasting the role of digital ecosystems in a post-disruption era.
- Innovations in e-governance for managing environmental and social crises.
- Opportunities for digital business to drive environmental sustainability.

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.

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