

## Special Issue

# Digitalization, Information Systems and Artificial Intelligence in Business Processing

### Message from the Guest Editors

The intersection of Business Intelligence (BI) and Business Process Management (BPM) has become increasingly crucial in today's data-driven business environment. As organizations strive to enhance efficiency, decision-making, and competitive advantage, the integration of BI and BPM offers powerful solutions to optimize processes, improve operational performance, and foster innovation. This Special Issue delves into the theoretical foundations and practical applications of BI and BPM, exploring how data-driven insights can be leveraged to transform business operations.

We are pleased to invite you to contribute to this Special Issue, which is titled "Digitalization, Information Systems and Artificial Intelligence in Business Processing". This Special Issue will serve as a comprehensive resource for researchers, practitioners, and industry professionals seeking to understand and leverage the synergies between BI and BPM.

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### Guest Editors

Dr. Julia Gallardo-Pérez  
Prof. Dr. Alfonso Infante-Moro  
Dr. Juan C. Infante-Moro

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### Deadline for manuscript submissions

closed (30 April 2026)



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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