

Lecture Notes in Information Systems and Organisation 64

Alessio Maria Braccini · Jessie Pallud · Ferdinando Pennarola *Editors*

## Technologies for Digital Transformation

Moving Towards the Future of Organisations

Digital technologies can have a profound impact on modern organisations, changing the way they operate, communicate, cooperate, and deliver value to stakeholders. This book gathers the selected and revised best papers presented at the annual conference of the Italian Chapter of AIS, which took place in Catanzaro in October 2022. It offers a comprehensive overview of the impacts of emerging digital technologies, such as AI, machine learning, blockchain, and Industry 4.0, on organisations and industries.

In this book, these digital technologies are explored in relation to the digital transformation process for business organisations and industries. It investigates how emerging technologies influence the digital transformation of diverse business organisations, pointing out research trajectories, implications, opportunities, and challenges. Covering a wide range of topics related to digital transformation, it offers valuable insights into the latest research on the opportunities and challenges that accompany emerging digital technologies.

ISBN 978-3-031-52119-5



► [springer.com](https://www.springer.com)

LNISO  
64

Braccini · Pallud ·  
Pennarola *Eds.*



Technologies for Digital Transformation

Lecture Notes in Information Systems and Organisation 64

Alessio Maria Braccini  
Jessie Pallud  
Ferdinando Pennarola *Editors*

# Technologies for Digital Transformation

Moving Towards the Future  
of Organisations

 Springer