

Preface

Smart, sustainable and inclusive growth is the pursuit of policy makers and practitioners in developed and developing economies alike. At the heart of it lie emerging technologies that may serve as game changers, market disruptors and catalysts of accelerated growth.

This book provides a number of views based on a European Union (EU)-funded project, Management of Emerging Technologies for Economic Impact (ManETEI), and derived from the work funded to explore issues related to emerging technologies and how best to manage them to unlock and leverage their potential and value added. Moreover, this book aims to present ongoing research on management of emerging technologies that impact upon society, economically and socially.

To this end, the volume addresses research questions, discusses empirical findings and puts forward recommendations that are applicable to the management of emerging technologies. Its chapters cover a variety of contemporary issues that lie at the heart of the emerging technologies management field, and address wide-ranging topics of interest to scholars, managers and policy makers. A diverse mix of methodologies and theoretical framings are applied to shed light on this complex socio-technical phenomenon.

In particular, the book aims to publish chapters that build up and/or test theory, explore common and unique phenomena relevant to management of emergent technologies, and craft out recommendations for practitioners. The broad set of applied methodological and theoretical frameworks range from statistical and network analysis, qualitative studies and theoretical pieces, to simulation models and best-practice analysis.

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