

## Table of Contents

Artificial Intelligence – Myth or Measurable? A systematic framework to determine AI-induced productivity gains <i>Sibylle Kunz and Claudia Hess</i>	1
The Diversity of Students as a Challenge of AI Adoption in Boosting Efficiency of Study Programmes <i>Larissa Bartok and Rene Krempkow</i>	7
Implementing a Generative AI Workflow Platform in a Media Company <i>Benjamin Danneberg and Matthias Bastian</i>	13
Are AI Tools Helping The Students Too Much? <i>Sheikh Radiah Rahim Rivu</i>	17
Learn how Digital Transformation Could Diffuse into Organisations - Impact of Motivation and Innovation on Digital Competences and Learning <i>Sandra Starke and Iveta Ludviga</i>	19
Enhancing Patient Care: Machine Learning’s Role in Reducing Wait Times for Medical Procedures. <i>Mohamad El-Hajj, Liam Collins, and Jackson Steed</i>	25
Exploring the Influence of Technology Exposure on Computer Science Self-Concept: A study among young adults in Germany <i>Claudia Hess, Sibylle Kunz, Cornelia Heinisch, and Adrienne Steffen</i>	33
A Framework for Digital Business Processes <i>Florian Allwein</i>	39
Digital Transformation in the UK Government <i>Brian Gannon</i>	45
Revisiting Process Virtualization: A Systematic Review of How Collaboration Tools Support Social Presence and Situation Awareness <i>Inga F. Schlorer</i>	50
What Do Young Adults Expect from Social Robots? <i>Zuhal Erden and Cigdem Turhan</i>	57
Assessing the Impact of Artificial Intelligence on Job and Task Displacement: Evidence from the Agriculture and Healthcare Sectors <i>Paul Simbarashe Mupfiga, Dzinaishe Mpini, and Maxmillan Giyane</i>	63
On the Protection of Face Recognition Embeddings	72

*Gabor Gyorgy Gulyas*

Greater Effectiveness in Citizen Participation in Smart Cities

*Jose Miguel Martins Lucas*

76