Editorial

Daniela Carlucci

Department of Engineering,
University of Basilicata,
Via dell'Ateneo Lucano, 10, 85100 Potenza, Italy
Email: daniela.carlucci@unibas.it

Biographical notes: Daniela Carlucci, Eng., Meng., PhD in Business Management, is an Associate Professor at the University of Basilicata, Italy. Her research interests include knowledge management, intellectual capital and value creation, performance measurement and management, decision support methods and mapping as tools for management, digital transformation, innovation management, and arts for organisational development.

This issue includes a collection of studies examining the multifaceted influence of digital transformation across diverse areas, such as open education, talent training, leadership, knowledge management, sustainable development and cultural industries. The papers address cutting-edge knowledge-based development topics, applying a variety of research methodologies and capturing an international breadth.

In the first paper, Yanhui Chen proposes a quality evaluation model for open education learning support services in the context of digital transformation. Its dimensions and indicator system are based on the SERVQUAL model. The author tested the reliability of the indicators using Cronbach's alpha. Weights were calculated using the average assignment method, and factor weights were determined using the Advanced Mortar System. The scholar conducted experimental verification on the expectations and perceived values of learning support service quality among college students.

The evaluation of training quality and its related emerging needs, within the context of digital transformation, is also central to the second paper in this issue. The authors Lijuan Liu, Yong Bai and Shaowei Zhang suggest a new quality evaluation method of software engineering professional talent training. According to the scholars, traditional methods for evaluating the quality of talent cultivation in software engineering suffer from problems such as low recall rate, long clustering time, and low evaluation accuracy. To address these shortcomings, the researchers designed a quality evaluation method for software engineering professional talent training within the context of new engineering. They conducted experiments and concluded that, compared with other experimental methods, the proposed method exhibits several advantageous characteristics, including a good clustering effect and high evaluation accuracy. It can improve the talent cultivation plan for software engineering majors, to produce more leading-edge professionals in the field.

Next, Fatimah Fazal Abbasi, Qazi Mohammed Ahmed and Muhammad Arsalan Nazir, delve into the interesting topic of business sustainable growth, focusing on how Green Transformational Leadership (GTL) and Knowledge Management (KM) jointly drive Green Innovation (GI) and, consequently, Corporate Sustainable Development

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(CSD). Specifically, they examine the influence of GTL and KM on CSD, with the mediating role of GI. The study utilised a quantitative research approach, employing a survey research strategy and a self-administered questionnaire to gather data. Data were collected from middle-level managers in the textile sector of Rawalpindi and Islamabad, Pakistan, which is the major provider of jobs in the country. The research revealed that organisation's internal resources, like the GTL style and KM, facilitate the organisation's engagement in green innovation activities, such as developing green products and processes. GI also serves as a crucial link between GTL and CSD, as well as between KM and CSD. The results emphasise the strategic importance of innovation for positive environmental impact.

The paper by G. Maya, A.K. Subramani, N. Akbar Jan and A. Rahmath Nisha, offers a further perspective on innovation dynamics, analysing the role of knowledge-sharing behaviour (KSB), occupational self-efficacy (OSE), and transformational leadership (TL) in promoting innovative work behaviour (IWB) in individuals.

The scholars examine the mediating role of OSE and the moderating role of TL in the relationship between KSB and IWB among information technology (IT) professionals, through a longitudinal study in India. The final sample size included 382 IT professionals working across various industry verticals, departments, and positions at the top three IT companies in Chennai, Bengaluru, and Hyderabad city from India. The results showed that TL moderates the relationship between KSB and IWB, while KSB influences both OSE and IWB. Moreover, KSB strongly predicts IWB and enhances OSE. Furthermore, the moderating effect of TL highlights the importance of leadership in promoting an organisational culture that fosters information exchange.

Finally, the paper by Salvatore Ammirato, Alberto Michele Felicetti, Roberto Linzalone, Carlo Giglio and Nicola Frega shifts our focus to the broader landscape of industry transformation. In particular, they examine the impact of Industry 4.0 technologies on Cultural Industries. The scholars conducted a Systematic Literature Review (SLR) to identify the main topics, trends, methods and constructs dealing with the impacts of Industry 4.0 technologies on cultural industries. The SLR included the analysis of 303 papers, using MySLR a digital platform able to perform automated literature review. The analysis reveals three dominant research streams:

- the transformative impacts of I4.0 in creative arts and media in terms of new, creative forms of content creation, distribution, and consumption
- the reshaping of perceptions, experiences and engagement-related to museums and ecotourism
- the digital revolution of how we create, distribute, and consume within the entertainment industry.

Drawing on the research results, the authors delve into the theoretical and practical implications of their study, outlining how the findings extend current knowledge and suggesting potential practical applications.

I would like to thank all the anonymous reviewers who made possible the systematic peer-review of each submitted paper. I am also very grateful to the Associate Editors of the Journal for their continuous collaboration and effective action.