

## Editorial

### A Special Issue

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**Abstract:** This editorial introduces the March issue, which includes a main Special Issue section on Emerging Technologies and Innovation for Digital Economy and Transformation, as well as papers from the general submissions. The popular reprint from the *Telecommunication Journal of Australia* is back.

**Keywords:** Editorial

### Special Issue: Emerging Technologies and Innovation for Digital Economy and Transformation

This number of the *Journal* features a Special Issue on Emerging Technologies and Innovation for Digital Economy and Transformation. Digital transformation is happening in most industries worldwide. This Special Issue provides a panoramic view of digital transformation, including its acceptance and the barriers to implementation, in many countries.

The Call for Papers elicited 65 submissions, demonstrating the widespread interest in this topic. Eventually, 23 papers have been selected for publication, an acceptance rate of 35%. The five Guest Editors, Rim Jallouli, Meriam Belkhir, Mohamed Anis Bach Tobji, Beatriz Casais and Ana Maria Soares, worked diligently to organize peer reviews and to identify the papers to be published. I would like to thank them for their sustained efforts over many months and to recognize especially the leadership of Professor Jallouli in bringing the Special Issue together. The Guest Editorial ([Jallouli et al., 2024](#)) provides some context for the Special Issue and an overview of the content.

### Elsewhere in This Issue

We also publish a variety of papers in our usual sections. We have a Special Interest paper, *Growing Australia's Creative Industry*, which follows a presentation to TelSoc and describes the report on this topic by the Australian Broadband Advisory Council in March 2022.

In the Telecommunications section, we have three papers. *Fusion-Based 2.5D Face Recognition System* continues our recent interest in automated recognition systems. *A Systematic Literature Review on the Role of Big Data in IoT Security* looks at the topic of security in the Internet of Things. *Incidents and Impacts on Operator Revenue in the Telecommunications Sector* analyses data from Ghana on the effects of telecommunications outages and faults.

We also have a Book Review of a recent book on *Charles Todd and the Overland Telegraph Line*.

In the History of Telecommunications section, we describe and republish a paper from the *Telecommunication Journal of Australia* in 1971 on *The Australian East-West Radio Relay System*. The projected republication of this paper triggered a companion piece, *The East-West Microwave Radio Relay System – Recollections*, included in this issue, by an engineer who worked on the East-West link and its early upgrades.

As always, we encourage you to consider submitting articles to the *Journal* and we welcome comments and suggestions on which topics or special issues would be of interest. Feedback on the current Special Issue and future issues would be welcome.

## Reference

Jallouli, R., Bach Tobji, M. A., Soares, A. M., Casais, B., & Belkhir, M. (2024). Editorial: Emerging Technologies and Innovation for Digital Economy and Transformation. *Journal of Telecommunications and the Digital Economy*, 12(1), 113–123. <https://doi.org/10.18080/jtde.v12n1.945>