

## Digital Transformation in Industries

### Session Chairs:

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The digital transformation of a business means discussing various types of business transformation. Products and services must undergo a real revolution by introducing or adapting value-added services, using new technologies to have a direct impact on the presentation of results and the customer experience, making this one of the company's main guidelines. Channels and processes will also be transformed and the need to look for new models and revenue streams based on customer requirements will become necessary and, consequently, it will be mandatory to change the company's internal culture to include "digital" at the heart of everything It is made.

Some companies have a greater ability in the Digital Transformation of their business because they are already created within a more advanced digital maturity, that is, created with the integration of digital technologies, such as social, mobile, analytics and cloud, in the service of the transformation of their business functions. Least-developed digital companies focus on solving discrete business problems with individual digital technologies.

In more digitally mature companies, the ability to digitally adapt or redesign the business is determined in large part by a digital strategy clearly supported by leaders who foster a culture capable of changing and inventing the new. Emphasizing that in digital transformation one of the most evident attitudes is the taking of risks as a cultural norm, making the more advanced companies digitally seek new levels of competitive advantage. Another equally important aspect is the preparation to adapt the challenges and operations of the company thinking about the retention and attraction of these new talents as employees of all ages that seek compatible opportunities to work and develop in companies deeply committed to digital progress.

### Session topics:

The session chairs invite researchers and decision-makers from academia, industry, and government to contribute theoretical and applied research papers in areas including but not limited to the following topics: Culture of DT, Digital transformation in Industry, Digital transformation and Services for industry, Human resources and DT in Industry, Theory and Pratices of DT in Industry, Business model for DT in Industry, Applications of DT, Technologies for DT, Case studies of DT

### Submission

For author guidelines, please refer to [www.ifac-control.org](http://www.ifac-control.org). All papers must be submitted electronically using Symposium Manuscript Management System (CMMS). All papers must be prepared in a two-column format in accordance with the IFAC manuscript style. Please use the official IFAC instructions and template to prepare your contribution as full-length draft paper and submit it online by December 15, 2018. Submission details are available on the symposium website. All submissions must be written in English. All papers that conform to submission guidelines will be peer-reviewed by IPC members. The corresponding author submits the paper online (pdf format) as an invited session paper. Submission as an invited paper requires the invited session code 64m2p . Several international journals are associated with the MIM 2019 for publication of special issues.