

2020 IEEE EUROPEAN TECHNOLOGY & ENGINEERING MANAGEMENT SUMMIT

5-7 March, 2020, Dortmund University of Applied Sciences and Arts

Call for Papers

Building future cities through digital transformation projects

At the heart of future cities, one must find a reflection of the diverse qualities, interests, **challenges and aspirations** of its citizens. Continuously improving citizens' quality of life can come through robust digital transformation and collaboration on projects and programmes.

But what is digital transformation within **a future city**? The answers are as multiple as the projects within its borders. Addressing these complexities is not easy, but it is essential, and will be an ongoing effort of research, industry and government stakeholders in close **collaboration with its citizens**. A key challenge is to find ways how to combine the different players within complex project ecosystems. We must find ways to share our thoughts, questions and proposals in order to create a sustainable future that serves us all.

One way is to engage the global community. At E-TEMS 2020 Conference – organised by the European Partnership for Project and Innovation Management – contributors and participants will showcase how they are **digitally transforming** how we live and work using innovative approaches to projects and their management. And we want you to be a part of it.

The programme will be a balance between topics emergent from submissions and those we specifically seek. For those interested in **regional perspectives**, it's important to note that we are actively seeking contributions from organizations in and around Dortmund, Bilbao, Trondheim, Kaunas, Kiev and Ternopil.

We invite proposals for research papers, project case descriptions, visual displays/exhibitions and other creative, critical insights to these issues. In the event that a proposal isn't accepted for one format (e.g., a paper), the programme committee might offer alternatives (e.g. a poster).

Deadlines:

Full paper (4 – 6 pages): November 29th, 2019 and **Notification**: December 10th, 2020. Camera Ready Paper: January 24th, 2020.

Topics:

- Living in Smart Cities
- Viewing Smart Cities from Gender Perspectives
- Ensuring Diversity in Smart Cities
- Transforming towards Digital Delivery
- Humanizing Smart Cities
- Being Mobile in Smart Cities

- Forming Digital Ecosystems
- Urbanizing Sustainably
- Engineering Smart Cities
- Securing Privacy in Smart Cities
- Training & Educating
- Achieving Smart Cities through Projects

Depending on submission type, paper should include suitable combination of: synopsis, research design, related theory, project setting, education / practice relevance, project competencies, main findings, lessons learned, keywords.

More information about the paper requirements: http://www.etems2020.digital/paper-preparation/

Organising Committee:

Conference Chair – **Dr. Beverly Pasian** (Utrecht University of Applied Sciences)
Programme Chair – **Prof. Dr. Carsten Wolff** (Dortmund University of Applied Sciences and Arts)
Scientific Conference Managers – **M.A. Anna Badasian & M.A. Nargiza Mikhridinova** (Dortmund University of Applied Sciences and Arts)

For additional information please visit http://www.etems2020.digital/ or contact us via info@etems2020.digital







