

# Special Issue

## Human-Centered Cyber-Physical Systems

### Message from the Guest Editors

Cyber-physical systems exist everywhere in different sizes, with different functionalities and capabilities. Some examples can be listed as collaborative robots, smart cities, industry 4.0 applications, autonomous systems (vehicles, drones), intelligent transport systems, and so on. These systems are not only pushing the limits of traditional engineering practices but also providing new opportunities to solve the most important problems of humanity. Advancements in data analytics, artificial intelligence, increasing computation and sensing capabilities, interoperability improvements through cloud solutions, and similar advancements in technology promise to unlock the considerable potential of future cyber-physical systems. In this call, we are looking for cyber-physical systems' architectures, applications, methodologies, implementations, theoretical and conceptual frameworks, case studies and research finding which primarily focuses on human needs, social implications, and sustainability.

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### Guest Editors

Dr. Didem Gürdür

Prof. Dr. Torben Weis

Dr. Yangyang Zhao

Prof. Dr. Antonios Tsourdos

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### Deadline for manuscript submissions

closed (20 April 2023)



## Technologies

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### Message from the Editor-in-Chief

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### Editor-in-Chief

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