

# Special Issue

## Technology Advances on IoT Learning and Teaching

### Message from the Guest Editor

This Special Issue focuses on all the technologies involved in improving the teaching and learning process of some of the IoT-related topics such as sensors, devices, protocols, platforms, services or data analysis, among others.

- Virtual laboratories for IoT
- Remote laboratories for IoT
- IoT simulators
- IoT demonstrators
- Mobile apps for IoT learning
- Innovative teaching practices
- Gamification
- Learning analytics
- Flipped classroom
- Open Educational Resources and Repositories for IoT learning
- Platforms for IoT learning
- LMS
- Big Data
- DIY/Maker experiences

### Guest Editor

Prof. Dr. Sergio Martin Gutiérrez

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### Deadline for manuscript submissions

closed (31 January 2020)



## Technologies

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CiteScore 8.5



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## About the Journal

### Message from the Editor-in-Chief

*Technologies*, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

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### Editor-in-Chief

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#### Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1  
(Computer Science (miscellaneous))

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 21.8 days after  
submission; acceptance to publication is undertaken in 3.9  
days (median values for papers published in this journal in  
the first half of 2025).