



Advances in Information and Communication Technologies (ICT)

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Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

In this Special Issue, we will be looking for papers that present significant advances in the field of ICT, projects with consolidated or incipient results that have a direct applicability to society. We are aiming to demonstrate how the advances in artificial intelligence, data science and engineering, or communications, influence areas such as robotics, e-learning, telework, telemedicine, industry 4.0, the digitalization of society, and any other fields regarding which outcomes will show a better, humane society.

Here are some topic examples we are looking for:

- Application of IoT technology to improve the quality of life of people with chronic diseases or elderly people living in isolation;
- New natural language processing algorithms to manage personal assistants by voice applied to the digital home;
- Artificial intelligence models that improve the search for information on the Internet;
- Robotics applied to work in situations of risk for human beings;
- Artificial intelligence in eLearning platforms, etc.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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