Section Introduction

Following the great advances and global interest in the field of Computer Science, Computing and Artificial Intelligence, this section aims to collect relevant scientific contributions in the broad field of Information and Communication Technologies (ICT), with specific focus on Computing and Artificial Intelligence. The focus of papers published in this section will be on applied research within these topics, but theoretical works are also welcome, if related to possible applications. More specifically, papers dealing with the acquisition, processing, storage and transmission of information are within the scope of this section. This section aims to provide a forum for research from both academia and industry, and will be the perfect journal to disseminate your results to a global community of researchers.

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Content Highlights

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Lidia Maria Belmonte, Rafael Morales and Antonio Fernández-Caballero
*Appl. Sci.* 2019, 9(15), 3196; https://doi.org/10.3390/app9153196

**Blockchain Technology in Healthcare: A Comprehensive Review and Directions for Future Research**
Seyednima Khezr, Md Moniruzzaman, Abdulsalam Yassine and Rachid Benlamri
*Appl. Sci.* 2019, 9(9), 1736; https://doi.org/10.3390/app9091736

**Deep Learning and Big Data in Healthcare: A Double Review for Critical Beginners**
Luis Bote-Curiel, Sergio Muñoz-Romero, Alicia Herrero-Curieses and José Luis Rojo-Alvarez
*Appl. Sci.* 2019, 9(11), 2331; https://doi.org/10.3390/app9112331

**VPNFilter Malware Analysis on Cyber Threat in Smart Home Network**
Jose Costa Sapalo Sicato, Pradip Kumar Sharma, Vincenzo Loia and Jong Hyuk Park
*Appl. Sci.* 2019, 9(13), 2763; https://doi.org/10.3390/app9132763

**Augmented Reality in Heritage Apps: Current Trends in Europe**
Ursula Luna, Pilar Rivero, and Naiara Vicent
*Appl. Sci.* 2019, 9(13), 2756; https://doi.org/10.3390/app9132756