

Special Issue

Current Technologies in Fairness, Transparency, Security and Safety: Methods, Applications and Challenges

Message from the Guest Editors

Smartphones and mobile devices have an increased presence in our lives, offering almost the same functionality as a personal computer though also allowing access to critical information, like medical or financial information, where have you been, or if you ride a bike or drive a car. This is why it is so important to ensure the security and privacy of these devices, even more so in conflict situations. It is critically important that the development and advancement of secure mobile operating systems as well as the inclusion of the interdisciplinary research to cover all aspects of this challenge. The scope of this Special Issue encompasses security, privacy, mobile systems, and mobile networks, including but not limited to operating systems; mobile devices, systems and applications; the modeling, design, and testing of mobile systems; networks and clouds with security and privacy in mind; secure mobile methodologies and algorithms; and secure mobile applications. The scope also includes best practices of mobile devices in conflict situations (for example, in the context of modern human trafficking or violence against women).

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2021)



Applied Sciences

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Impact Factor 2.5
CiteScore 5.5



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About the Journal

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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