Special Issue

Trusted ICT in the Secure Human-Centered Computing (HCC)

Message from the Guest Editor

Human-centered computing (HCC) is an interdisciplinary field of study that focuses on designing and developing computing systems that are intuitive, user-friendly, and tailored to the needs and capabilities of users. HCC is concerned with the development of computing technologies, including computer science, psychology, design, and engineering, to create user-centric computing systems and are used in a wide range of applications, such as health monitoring, activity recognition, and smart environments. Advanced information and communication technology (ICT) is a fundamental part of a smart society. The rapid development of information and communication technology (ICT) has enabled people to easily send and receive confidential information from all over the world via the Internet in seconds. Trusted ICT technologies are critical in the design and implementation of secure HCC systems to ensure that the system is secure, reliable, and trustworthy, ultimately improving the user experience and increasing the adoption of computing technologies.

Guest Editor

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