Distributed Systems, IoT, and CPS: Enabling Healthcare 4.0 and Smart Healthcare Systems

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Deadline for manuscript submissions:
31 August 2024

Message from the Guest Editors

In this Special Issue, we explore the various advancements in distributed systems technologies and the use of sensors, IoT and CPS to create and support different types of healthcare applications that could/will constitute the encompassing Healthcare 4.0 and smart healthcare systems. Smart systems require the use and integration of various intricate hardware and software components. These systems also require a well-established distributed infrastructure that can deliver performance and reliability in addition to supporting the collaborative nature of these applications. Advances in sensors, IoT, CPS, distributed architectures, and middleware technologies are making it possible to create sophisticated Healthcare 4.0 and smart healthcare systems. For this Special Issue, we aim to collect some of the research and development results in these to create a collection of state-of-the art works that will help further the advancements in the field and help other researchers and developers as they explore the field and create these systems.

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Special Issue

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Message from the Editor-in-Chief

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