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Human-Computer Interactions in E-health

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Message from the Guest Editors

This special issue aims to study the healthcare system from the perspective of human-computer interactions. Healthcare services tend to rely more on information technology (IT) and healthcare using IT, which can provide high efficiency, accessibility, and quality health services. Therefore, it is essential to develop a healthcare system that can provide a more user-friendly and high-level user experience through the efficient use of IT.

It covers all healthcare topics studied from the HCI perspective, including e-health, healthcare service/systems, medical systems, internet healthcare, mobile health, telehealth, health informatics, rehabilitation and musculoskeletal disease.

In detail, this Special Issue includes the following research topics:

- A study evaluating/improving existing healthcare systems from the HCI perspective;
- Research on the development/design of new systems, including the HCI perspective;
- Research on the visualization of data collected from healthcare;
- Robotics research to improve musculoskeletal disorders;
- Review articles related to e-health.

In addition, if it is a healthcare study using digital technology, all topics are welcome.



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Special Issue



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Message from the Editor-in-Chief

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