



Healthcare System Innovation

Guest Editors:

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Deadline for manuscript
submissions:

closed (30 April 2019)

Message from the Guest Editors

Dear Colleagues,

Healthcare is undergoing a sector-wide transformation thanks to technological innovations. We anticipate significant improvements in areas ranging from decision support for healthcare professionals through big data analytics to supporting behavior changes through technology-enabled self-management, as well as social and motivational support. Furthermore, with cutting edge sensors and computer technologies, healthcare delivery could also yield better efficiency, higher quality and lower cost. Here, we welcome original research, as well as review articles, within but not limited to the following potential topics:

1. Smart healthcare system analysis and design
2. Computer-aided methods for design procedure and manufacture of healthcare system
3. Computer and human-machine interaction of healthcare system
4. Internet technology on healthcare system innovation
5. Application of IoT (Internet of Things) on healthcare system
6. Big data and artificial intelligence enabled healthcare systems

