



Special Issue

Healthcare System Innovation

Guest Editors:

Prof. Dr. Wenbing Zhao

w.zhao1@csuohio.edu

Dr. Longzhi Yang

Longzhi.yang@
northumbria.ac.uk

Dr. Hao Qiu

qiu@fvsu.edu

Prof. Dr. Yonghong Peng

Yonghong.Peng@
Sunderland.ac.uk

Submission Deadline:

31 March 2018

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. In this Special Issue, we welcome original research, as well as review articles, in all areas of healthcare system innovation.

Potential topics include, but are not limited to:

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

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Dr. Hao Qiu

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Author Benefits

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