

## eHealth and Artificial Intelligence

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Deadline for manuscript  
submissions:

**closed (31 January 2019)**

### Message from the Guest Editors

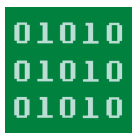
Artificial Intelligence is changing the healthcare industry from many perspectives: Diagnosis, treatment and follow up. A major topic of AI in medicine is the that related to Clinical Decision Support (CDS) to assist clinicians at point of care. CDS can be knowledge-based, where the AI areas involved are inference and logics and non-knowledge-based, where machine learning is used.

Topics of interest include, but are not limited to:

- Applications of AI in Health Care
- Knowledge Management of Medical Data
- Data Mining and Knowledge Discovery in Medicine
- Medical Expert Systems
- Personal medical feature data
- Medical device technologies
- Diagnoses and Therapy Support Systems
- Machine Learning-based Medical Systems
- Pattern Recognition in Medicine
- Ambient Intelligence and Pervasive Computing in Medicine and Health Care
- Brain-computer interfaces
- VR/AR in medical education, diagnosis and surgery







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## Message from the Editor-in-Chief

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