



Intelligent Medical Robotics : Design, Control and Applications of Medical Robotics

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Message from the Guest Editor

This Special Issue is focused on intelligent medical robotics—the intersection of AI and medical robotics, which has already been proven to be a viable, fruitful domain on its own. This Special Issue aims to collect recent research on all of the below-listed topics. Review papers are also welcome. Topics of interest include (but are not limited to) the use of AI in the following areas: brain–computer interfaces; autonomous robots; mobile robots; service robots; robotic implants; nano-, micro-, and milli-robots; educational (interactive) robots; modular robots; collaborative robots; medical military robots; surgical robots; rehabilitation robots; biorobots; telepresence robots; pharmacy/lab automation; companion robots; disinfection robots; machine intelligence; neural networks; deep learning; medical big data; medical predictive analytics; and medical robotics.





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Message from the Editor-in-Chief

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There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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