## **Special Issue**

## Autonomous Robots for Medical and Social Applications

## Message from the Guest Editor

Artificial intelligence and robotics are leading the digital transformation of our society in a wide range of application areas. Al will enable the design of a new generation of robots for autonomous applications in medical and social applications, with a new type of intelligence, the robotic intelligence that develops specific skills and methods for application in robotic systems, aiming to affect the medical world and support social activities. Robots with integrated Al can communicate across connected object systems in real time. We invite authors from both industry and academia to submit original research and review articles that cover the design, implementation, and validation of autonomous robots for medical and social applications.

## **Guest Editor**

Dr. Giuseppe Tortora

The BioRobotics Institute of Scuola Superiore Sant'Anna, 56125 Pisa, Italy

## Deadline for manuscript submissions

closed (20 January 2022)



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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

## Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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