## **Special Issue**

## Recent Advance and Future Trends in Rehabilitation and Nursing-Care Robots

## Message from the Guest Editors

For any child, playing, eating and sleeping is absolutely necessary. It supports children's daily mind and body recovery, in other words, "rehabilitation". The same can be said of people of all ages. The best nursing care is also playing, eating, and sleeping. In this Special Issue, we will display imaginative approaches and innovative methods that shape the best "rehabilitation" and "nursing care". Topics will include robotics, medical engineering, nursing, rehabilitation, cognitive science, emotional engineering, and Al. We welcome unpublished papers from researchers in any field. The following lyrics may help to stimulate your ideas. Every breath you take, every move you make, every step you take, We'll be watching you Every word you say, every game you play, every bond you break, We'll understand and help you.

- non-invasive and free monitoring
- evaluation for rehabilitation
- evaluation for nursing-care
- voluntary rehabilitation

## **Guest Editors**

Prof. Dr. Yuko Ohno

Division of Robotics & Design for Innovative Healthcare, School of Medicine, Osaka University, Osaka Prefecture 565-0871, Japan

#### Dr. Jeong Hievong

Division of Robotics and Design for Innovative Healthcare, School of Medicine, Osaka University, Osaka Prefecture 565-0871, Japan

## Deadline for manuscript submissions

closed (30 September 2019)



# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/21412

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/applsci





# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



## **About the Journal**

## 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

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

## **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

