

Special Issue

Real Behavioural Data and Artificial Intelligence Algorithms/Multivariate Statistical Methods in Technological Addiction Analysis

Message from the Guest Editor

This Research Topic aims to further the study of the antecedents and/or consequences (psychosocial well-being, etc.) of addiction or problematic use of any technological device (smartphone, video game console, etc.) in longitudinal/cross-sectional research in which real behavioral data have been obtained that can be analyzed using, for example, artificial intelligence algorithms (such as machine learning) or multivariate analysis techniques. We also welcome research with data obtained using any type of technique that is an improvement on traditional questionnaire data. We request your contribution to this joint Special Issue in *Applied Sciences* (SSCI IF-2021: 2.849; Q2 in Engineering, Multidisciplinary) and in *International Journal of Environmental Research and Public Health* (SSCI IF-2021: 4.614; Q1 in Public, Environmental & Occupational health category). **Keywords:**

- real behavioral data
- smartphone addiction
- problematic smartphone use
- digital well-being
- psychosocial well-being
- cross-sectional studies/longitudinal studies
- artificial intelligence

Guest Editor

Dr. Alberto Urueña López

Departamento de Ingeniería de Organización, Administración de Empresas y Estadística, Universidad Politécnica de Madrid, 28006 Madrid, Spain

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

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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 multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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