Special Issue

Smart Lighting

Message from the Guest Editors

This Special Issue covers all aspects of novel lighting systems, where intelligence has been embedded into the lighting system. These include methods for light production, energy saving, control systems, visible light communications, as well as developing lighting for wellbeing, context aware lighting and lighting for special needs. Both indoor and outdoor lighting are covered and the applications in the new fields of intelligent lighting in game industry, spectral imaging, etc., are also welcome.

Dr. Vineetha Kalavally

Keywords:

- Smart lighting
- Lighting for wellbeing
- Non-visual effect of light
- Visible light communication
- Light in spectral imaging
- Light quality
- Connected lighting
- Spectral sensing

Guest Editors

Prof. Jussi Parkkinen

Prof. Dr. Alain Tremeau

Dr. Vineetha Kalavally

Deadline for manuscript submissions

closed (31 January 2019)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/12410

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 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

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)

