



Advanced Materials for Smart and Functional Windows

Guest Editor:

Prof. Keith W. Goossen

Department of Electrical and
Computer Engineering, University
of Delaware, 202 Evans Hall
Newark, Newark, DE 19716-3130,
USA

Deadline for manuscript
submissions:

closed (31 December 2019)

Message from the Guest Editor

Dear Colleagues,

It is our pleasure to announce the Special Issue “Advanced Materials for Smart and Functional Windows” which aims at attracting reviews, full papers or notes (in open access) related to the following aspects of advanced smart glass and windows.

The scope include, without being limited to, the following topics related to Smart glass, smart windows, climate adaptive building shells, electrochromic, photochromic, thermochromic, suspended-particle, polymer-dispersed liquid-crystal, nanocrystal smart glass, micro-blinds, optofluidics:

This platform is to explore the technologies that may result in the desired optical effect, and thus develop a range of technologies with different costs and performance. Lower complexity should result in lower cost and increase adoption, and thus their widespread application will not be limited. We call for articles encouraging workers in the field to think both inside and outside the box, finding ways to decrease costs and increase performance for both standard and exploratory smart window technologies.

Thank you very much for your consideration.

Kind regards,
Prof. Keith Goossen
Guest Editor





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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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