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# Hybrid Surface Coatings & Process (Selected Papers from HyMaP 2017)

Guest Editors:

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Deadline for manuscript submissions:
**closed (30 November 2017)**

## Message from the Guest Editors

Dear Colleagues,

In the past ten years, a new technological paradigm, "Hybrid", has begun to appear in the field of coating science and technology. It creates futuristic coating materials with new functions, prestige features, convergence, and fusion features through design and invention of new surface coating materials, which enable the connection of heterogeneous materials, and scales at an electronic, atomic, and molecular structural level, realizing their new features. Additionally, new coating materials were fabricated by hybrid processes combining different processes, which significantly expanded the ideas and visions of coatings and future industry.

The scope of this Special Issue aims to address applied research of hybrid surface coatings and processes, with a focus on the structral applications. We welcome research papers and topic reviews in this field.

In particular, the topics of interest includes but are not limited to:

Prof. Dr. Kwang Ho Kim
Prof. Dr. Qimin Wang
*Guest Editors*

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## Message from the Editorial Board

Now more than ever, research is called for to produce technologies and improve knowledge to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed at the center of most contemporary research. Surface science and engineering play a key role in this regard. Refining surfaces and their modifications provides new materials, architectures and processes with a huge potential to aid most societal challenges. *Coatings* is a well-established, peer-reviewed, online journal that focuses on the dissemination of publications in the field of surface science and engineering. *Coatings* publishes original research articles that report cutting-edge results and review papers on the hottest topics.

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