



Photocatalysis Science and Engineering in Europe

Guest Editors:

**Prof. Dr. Dionissios
Mantzavinos**

Department of Chemical
Engineering, University of Patras,
University Campus, Caratheodory
1, 26504 Patras, Greece

Dr. Danae Venieri

School of Environmental
Engineering, Technical University
of Crete, 73100 Chania, Greece

Deadline for manuscript
submissions:

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Message from the Guest Editors

This Special Issue welcomes both review and original research articles on all aspects of heterogeneous and homogeneous photocatalysis with an emphasis on fundamental and applied research implemented across Europe. Topics include, but are not limited to, the following:

- Water/wastewater treatment and disinfection;
- Air treatment;
- Green synthesis by solar photochemistry and photocatalysis;
- New materials for photochemistry and photocatalysis;
- Developments and perspectives in environmental photochemistry;
- Large scale and commercial applications;
- Experimental standardization;
- Models for photochemistry and photocatalysis;
- Process fundamentals;
- Process economics and LCA;
- Photocatalytic hybrid systems;
- Photocatalytic, photochemical and photosynthetic systems for H₂ production and CO₂ utilization.

Although papers should report on trends and advances in the field of photocatalysis across Europe; collaborative work between European and non-European partners is also welcome.

