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## Photovoltaic Modules

Guest Editors:

**Prof. Dr. Filippo Spertino**

Department of Energy,  
Politecnico di Torino, 10129  
Torino, Italy

**Dr. Paolo Di Leo**

Dipartimento Energia (DENERG),  
Politecnico di Torino, Corso Duca  
degli Abruzzi 24, 10129 Turin, Italy

Deadline for manuscript  
submissions:

**closed (31 March 2020)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to the photovoltaic (PV) modules, which are the main component of photovoltaic plants. In particular, the efficiency of the PV modules is even higher, exceeding the 20% threshold, while the cost has dramatically decreased in the last years; some years ago, this cost was 60–70 % of the total installation cost, now it is only 30–40 % of the same total cost. However, as the robustness of the cells inside the modules has been reduced together with their thickness (100–200  $\mu\text{m}$ ), the encapsulation process may be imperfect and, as a consequence, the presence of mechanical, electrical, and thermal defects may be increasing.

Prof. Dr. Filippo Spertino

Prof. Dr. Paolo Di Leo

*Guest Editors*



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**Special** Issue



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## Editor-in-Chief

### **Prof. Dr. Enrico Sciubba**

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

## Message from the Editor-in-Chief

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*Energies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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