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Latest Papers Related to OWPT 2019-22 on the Topics of Photovoltaic Components, Devices and Systems

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Message from the Guest Editors

Dear Colleagues,

The optical power transmission technologies could be heavily applied, in the near future, to a wide range of applications from, for example, minute IoT terminals, home appliances, and industrial equipment to power transmission infrastructures in various environments for which conventional methods are difficult to apply. Although basic technical functions of these optical power transmission technologies have already been being studied, practical and commercial systems are still in very early stages, and thus, the activation of related research is strongly needed for the developments of many applications. Clarifying both the superiority and the problems of the optical power transmission, we will be able to fully gasp the state of the art of those fields, such as materials, devices, components, and systems that can be used not only for optical power transmission but also for solar-power conversion. We are ready to bring many valuable social benefits to mankind









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Message from the Editor-in-Chief

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