



Geographical Information Systems (GIS) and the Photovoltaic (PV) Energy Conversion Chain.

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submissions:

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Message from the Guest Editor

This issue will focus on the use of GIS to support modelling of the PV energy conversion chain from irradiance to system location and impact on the transformer grid. Contributions are welcomed on any, multiple parts, or all of the modelling chain. That is, of the sequence of analyses, tool development and models which transform solar resource data to power supply knowledge. Submissions may cover: mapping of solar irradiation from theoretical models, weather stations data or satellite instruments; mapping electrical output; location and layout of domestic, commercial and utility-scale systems, including rooftop extraction; shading effects; study of geographic divergence of generation; and future scenarios





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Editor-in-Chief

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Message from the Editor-in-Chief

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