



## **Novel Research on Solar Photothermal Technology: Theory, Design, System and Applications**

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### **Message from the Guest Editor**

Linear Fresnel Reflector (LFR) systems represent a strong opportunity for low-cost electricity/heat production. However, these systems are facing a tremendous challenge to improve their overall efficiency conversion in order to become more competitive in comparison to other solar concentration technologies. In recent years, strong innovations have been proposed in the field to solve this issue, namely, new optical solutions seeking maximum concentration, methodologies for heliostat field optimization, analytical descriptions of different LFR systems, annual efficiency conversion estimation or even cost-reduction strategies.

This Special Issue invites original review articles on recent advances in LFR systems concerning the abovementioned topics, with an emphasis on new optical developments for this technology.





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