



DR. MOUNIA KARIM

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Is a researcher and academic with expertise in Materials durability used in the solar field of Concentrated Solar Power plants, CSP. She holds a PhD from Cadi Ayyad University of Marrakech. Her Thesis (2012-2015) was a project of collaboration between the Moroccan foundation for Advanced Science, Innovation and Research -MASclR- and the French Alternative Energies and Atomic Energy Commission in France -CEA-. It was about evaluating the impact of outdoor Moroccan climates on the mechanical degradation and soiling of CSP mirrors. Her research interests include mechanical durability of solar reflectors used in CSP plants in addition to a considerable experience on socioeconomic and environmental impacts of Renewable Energy plants on local communities. Dr Karim has served as Research fellow and Renewable Energy MSc Course Director at Cranfield University in the UK between 2018 and 2022 before she moved to University of Derby where she is now working as Senior Lecturer.