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<https://scholar.google.fr/citations?user=yuEBPacAAAAJ&hl=fr&oi=ao>

Materials Physics PhD,

Field : Photovoltaics, renewable Energy, Semiconductors Technology, Solid state Physics, Photocatalysis

Education:

- 2013-today: Academic Accreditation HDR in Materials Physics
- 2002-2007: University M'hamed Bougara Boumerdes (ALGERIA) PhD in Materials physics
- 1995-1999: University saad dahlab Blida (ALGERIA) Magister in applied physics (Materials & Compounds)
- 1991-1995: University saad dahlab Blida (ALGERIA) Diplôme des Etudes Supérieures en Physique

Professional Activities

- **December 2009-present:** Teacher-Researcher, Professor in materials physics at the Institute of Electronic & Electrical Engineering University M'hamed Bougara Boumerdes (ALGERIA)
Head of Research Team « Advanced Materials & Nanomaterials via Sol-Gel » at URMPE (Research Unit On Advanced Materials, Processes & Environment), University M'hamed Bougara Boumerdes.

- **April 2000-November 2009:** Permanent Researcher at Silicon Technology Unit, Algiers, ALGERIA
 - **Participant in the research team Solar cells with Hetero-structures**
 - **Leader of the research team:** optimization of Screen printing metallization in solar cells

Publications

Author of more than 50 publications and 60 International communications

Reviewer in many journals: Solar Energy Materials & Solar Cells, Journal of Renewable and Sustainable Energy, Materials Research Express.