

Name

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Contact

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Summary

Dr. Osama Ayadi is an international energy expert and trainer, during the last decade he participated in many projects, conferences and workshops in Europe, North and South Africa and Middle East aiming to achieve his dream of ensuring clean, renewable and secure energy for all..

Current Position

ASSISTANT PROFESSOR, MECHANICAL ENGINEERING
DEPARTMENT.

Experience related to Water/Energy Nexus

- Participating in the development of several postgraduate and undergraduate programs and courses in the fields of sustainability, environment and energy in the framework of Tempus and Erasmus+ projects
- Taught many courses at several Jordanian Universities (JU, JUST AND GJU) for graduated and Undergraduate courses like: Solar energy, Refrigeration systems, Air conditioning (I), Air conditioning(II), Energy conversion, Environmental control [for Architectures], Thermodynamics (I), and Engineering drawing, Renewable energy systems, Energy conversion, Energy management, and concentrated solar power.
- Participated in several national & international conferences and workshops in Water & Energy sector.

Education

Bsc. MECHANICAL ENGINEERING, THE UNIVERSITY OF JORDAN-
JORDAN.

M.Sc. MECHANICAL ENGINEERING – SOLAR ENERGY, DALARNA
UNIVERSITY – SWEDEN

Ph.D. IN ENERGY, POLITECNICO DI MILANO - ITALY