

## Personal Information

Prof. Dr. Salman Ajib  
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## Role in OWL (UAS) organization

Head of the department renewable energies & decentralized energy supplying  
“Erneuerbare Energien &dezentrale Energieversorgung”

## Role in EGREEN Project:

Local coordinator of the project, Preparing of some special courses at the field of renewable energies & decentralized energy supplying and participation of steering meetings.

## Education

- 2005 Habilitation, Dr.-Ing. habil. “Technical Thermodynamics/ Refrigeration Technology”, Ilmenau University of Technology
- 1985 Dr.-Ing. ,Ilmenau University of Technology “Technology of electrical devices”
- 1979 Dipl.-Ing. Electricity Engineering, Damascus University

## Research focus and Experiences

- Renewable energies, especially solar cooling and air conditioning.
- Heat supply systems, particularly the heat pumps and combined systems.
- Optimization of combined heat and power systems (CHP).
- Implementation of many industrial research projects and workshops (national and international)
- Implementation of many international projects and workshops in the frame work of EU Programs

## Publications

More than 90 publications

(( <https://www.hs-owl.de/fb8/fachgebiete/erneuerbare-energien/veroeffentlichungen.html> ))