

CURRICULUM VITAE



Personal information

- **Personal**
 - Prof. LAOUAR Salah
 - Institute of technology, University of Oum El Bouaghi, Algeria.
 - E-mail: slaouar21@gmail.com
 - Mobile: 0655914294
- **Researcher identity**
 - Google Scholar: https://scholar.google.com/citations?user=g1_iRy8AAAAJ&hl=fr

Education

- **Ph.D.'s degree** in Physics at university of Constantine;
- **Magister in Physics** at university of Constantine
- **DES and DEA in Physics** at university of Constantine
- **Teaching modules**
Fluid mechanics, Renewable energies production and storage, Heat transfer, Thermal machines and cryogenics, Low pressure and vacuum techniques

International publications

- **Study of Natural Convection Melting of Phase Change Material inside a Rectangular Cavity with Non-Uniformly Heated Wall**
A Laouer, N Boulaktout, EH Mezaache, S Laouar
Defect and Diffusion Forum 406, 3-11
- **Stability analysis of MHD fluid flow over a moving plate with pressure gradient using the Chebyshev Spectral method**
A Laouer, EH Mezaache, S Laouar
International Journal of Engineering Research in Africa 49, 29-38
- **Transition to chaotic natural convection of Cu-water nanofluid in an inclined square enclosure**
B Boudjeniba, A Laouer, S Laouar, EH Mezaache
Int. J. Heat Technol 37 (2), 413-422

Interests

- **Interests: TIC, Science education.**
- **Other: Hikes in the mountains and swimming**