



# Hafedh Belmabrouk

Mechanical Engineering + Physics



## CONTACT INFO



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## LANGUAGE

Arabic

English

French

## EXPERTISE

- Doppler Laser
- Velocimetry
- Biosensors
- Material Science
- Simulation in Physics
- Renewable Energy

## EXECUTIVE SUMMARY

Main Research Activities:

- Materiel Science, Dielectric, and magnetic materials
- Biosensors, Microfluidics
- Artificial Intelligence in Physics

Many International collaborations.

## WORK EXPERIENCE

1. September 2019 – Continue: Professor, Majmaah University, College of Science, Saudi Arabia
2. August 2015 – September 2019: Professor and Consultant, Majmaah University, the Deanship of Scientific Research (DSR), Saudi Arabia
3. November 2006 – August 2015: Professor, University of Monastir, Tunisia
4. October 2001 – November 2006: Associate Professor, University of Monastir, Tunisia
5. October 1994 – October 2001: Assistant Professor, University of Monastir, Tunisia
6. October 1992 – September 1994: Assistant, University of Monastir, Tunisia

## ACADEMIC BACKGROUND

- 1985 Preparatory Years for Engineering Colleges  
Lycée Pierre de Fermat, Toulouse, France
- 1988 Engineer, (multi-skilled),  
Ecole Centrale de Lyon, Lyon, France
- 1988 M.Sc. Degree (Heat Transfer)  
Ecole Centrale de Lyon, Lyon, France
- 1992 PhD Degree (Fluid Mechanics)  
Ecole Centrale de Lyon, Lyon, France

## MORE ABOUT ME

- Google Scholar: [https://scholar.google.com/citations?view\\_op=list\\_works&hl=fr&hl=fr&user=rC0Ie\\_h0AAAAJ](https://scholar.google.com/citations?view_op=list_works&hl=fr&hl=fr&user=rC0Ie_h0AAAAJ)
- Research Gate: <https://www.researchgate.net/profile/Hafedh-Belmabrouk>
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