

CURRICULUM VITAE



Personal information

- **Personal**
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Education

- **Ph.D.'s degree** in 2022
- **Master's degree** in 2017
- **License's degree** in 2015

Functions and Affiliations

- A teacher researcher in Institute of Applied Sciences and Techniques, Larbi Ben M'hidi university.

Teaching modules

- Applied physics: Tutorials and practical, -Personal and Professional Project: Tutorials and practical
- Geometric and wave optics: Practical.

International publications

- Microstructure and Mechanical Properties of Chromium Carbide Coatings Deposited by Magnetron Sputtering Technique
- In vitro corrosion response of CoCrMo and Ti-6Al-4V orthopedic implants with Zr columnar thin films
- Two other papers in reviewing

Interests and Qualifications

- **Interests:** Materials science and metallurgy, Physics of metallic and ceramic thin films, Reactive sputtering, Glancing Angle Deposition (GLAD), experimental and simulation works.
- **Qualifications:** research project management, teamwork, adaptability, and open-mindedness, punctuality and attendance.
- **Other:** 3D printing, mastery of the different types of molding (molding plaster, sand casting...)