

CURRICULUM VITAE

Name: Leila KHAMMAR Ep ZELLAGUI

Rank: Maitre de Conference B

Department: Mechanical Engineering

Email Address: khammar_leila@yahoo.fr

Educational Profile:

- Doctorat Science/PhD in Mechanical Engineering, University of Constantine 1, Algeria
- Master in Mechanical Engineering, University of Constantine 1, Algeria
- Mechanical Engineering Degree University of Constantine 1, Algeria

List of Journal Publications

1. **KHAMMAR L**, MECIBAH MS, ZELLAGUI R, 2018, Thermo Mechanical Modelling Of Cracked Brake Disc, ScientificBulltinserie D, Vol: 80, issue 1, ISSN: 1454-2358.
2. ZELLAGUI R, **KHAMMAR L**, BELLAOUAR A, 2022, Contact Stress Analysis Of Mating Involute Helical Gear Teeth Of Raw Mill Case Study: The Cement Plant Of HammaBouziane Algeria, ACTA TECHNICA NAPOCENSISSeries: Applied Mathematics, Mechanics, and Engineering, Vol 65, Issue 3, ISSN 1221 – 5872.

List of Conference Papers

1. **Khammar L**, Mecibah M S, Zellagui R, 2014, Etude De La Propagation Des Fissures Sous Chargement Thermique, 2015, CIAEP'14 14-15 Décembre 2014. Constantine, Algerie. Istanbul, Turquie.
2. **Khammar L**, Mecibah M S, Zellagui R, 2015, Influence Of Temperature OnTheMechanical BehaviorOf The Material, ICAME'15, 13-15 juin 2015. Istanbul, Turquie.
3. **Khammar L**, Mecibah M S, Zellagui R, 2018, Modélisation Thermomécanique d'un Disque de Frein Fissure, ICEMAEP'18, 29-30 avril 2018.Constantine, Algerie.
4. **Khammar L**, Zellagui R, 2021, The Influence of Temperature on the Crack Propagation in Brack Disc, 2021, ICAEPI'21 November 23-25, 2021, Skikda, Algeria.
5. Zellagui R, **Khammar L**, 2021, Etude et Modélisation d'une Pompe Centrifuge avec différents impulseurs, ICAEPI'21 November 23-25, 2021, Skikda, Algeria.