Salah REFAFI

Maitre de Conférences -B-

PROFILE

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LANGUAGES

Arab
Français
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TRAINING

2017 - 2020
Sidi Bel Abbes, Algérie
Doctorat in Science Structures & Materials
Université de Sidi Bel Abbes

2006 - 2009
Biskra, Algérie
Magister in Civil Engineering Materials
Université de Biskra

1991 - 1997
Biskra, Algérie
Engineer in Civil Engineering Civil Engineering
Specialty: Civil & Industrial Construction

University Teacher **2012 à ce jour**
Université de Khenchela, Faculté de Sciences & Technologie, Département de Génie Civil, Algérie

Member of the Scientific Committee of the Civil Engineering Department CSD **2019- 2022**

Member of the PRFU research project **2019- 2023**
Title: Analytical, Parametric and Structural Modelling Studies in property gradient materials (FGM) by developing new moving fields and using new high order theories
Code: A01L02UN220120190003.

Head of the licensing specialty **2021 to date**

Head of the Master Structure Specialty **2014- 2020**

Les articles -

➔ 1. **Salah Refrafi**, Abdelmoumen Anis Bousahla , Abdelhakim Bouhadra , Abderrahmane Menasria , Fouad Bourada, Abdeldjebbar Tounsi, E.A. Adda Bedia, S.R. Mahmoud, Kouider Halim Benrahou and Abdelouahed Tounsi , (2020). **"***Effects of hygro -thermo -mechanical conditions on the buckling of FG sandwich plates resting on elastic foundations"*. Computers and Concrete 25 (4), 311-325. DOI: http://dx.doi.org/10.12989 /cac.2020.25.4.311.

2. **SALAH REFRAFI** , ABDELAZIZ BOUTRID ,ABDELHAKIM BOUHADRA , ABDERRAHMANE ME NASRIA ,BELGACEM MAMEN ,(2024)."QUASI-3D ANALYTIC MODEL FOR FREE VIBRATION A NA LY SIS OF SIMPLY SUPPORTED FUNCTIONALLY GRADED PLATES (SS-FGP)".Theoretical and Applied MechanicsVol.54 (2024) pp. 89-102doi: https://doi.org/10.55787/jtams.24.54.1.089

3. Rachid Slimani , Abderrahmane Menasria , Mohamed Ali Rachedi , Chitour Mourad ,**Salah Refrafi** , Ali Alselami Nimer , Abdelhakim BouhadraBelgacem Mamen ,(2024)."A novel quasi-3D refined HSDT for static bending analysis of porous functionally graded Plates".Computational Applied Mechanics 2024, 55(-): PP-PP DOI: 10. 22059/JCAMECH.2024.372417.968