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LANGUES

Arabe

Français

Anglais

FORMATION

2003 - 2008
Sétif, Algérie
Ingénieur d'état en Génie Civil
Université Ferhat Abbes de Sétif

2010 - 2012
Sidi Bel Abbes, Algérie
Magister en Génie Civil
Université Djillali Liabes de Sidi Bel Abbes

2012 - 2015
Sidi Bel Abbes, Algérie
Doctorat en Sciences en Génie Civil
Université Djillali Liabes de Sidi Bel Abbes

2019
Sidi Bel Abbes, Algérie
Habilitation Universitaire en Génie Civil
Université Djillali Liabes de Sidi Bel Abbes

POSTES OCCUPÉS

10/01/2009 -- 30/07/2009
B E T E W Bejaïa
Ingénieur chargé de contrôle et de suivi

- *Projet Pénitencier 300 détenus à AIN AZEL (Sétif)*
- *Projet Ecole base 5 à Ain Abbassa (Sétif)*

01/08/2009 -- 29/03/2015
Service technique de la Wilaya de Sétif
Ingénieur d'urbanisme et de construction

- *Contrôle et suivi des projets*
- *Lancement des soumissions et des appels d'offres*
- *Propositions des projets dans le cadre du plan de développement communale (PCD)*

Depuis 30/03/2015
Université Abbes Laghrour de Khenchela
Enseignant Chercheur

- *Enseignant au département de Génie Civil*
- *Encadrement des étudiants en Master et Licence*
- *Participation à l'animation pédagogique*

➔ Abdelhakim Bouhadra, Samir Benyoucef, Abdelouahed Tounsi , Fabrice Bernard ,Rabbab Bachir Bouiadjra & Mohammed Sid Ahmed Houari "Thermal Buckling Response of Functionally Graded Plates with Clamped Boundary Conditions" Journal of Thermal Stresses, 38: 630–650, 2015.

➔ Abderrahmane Menasria, Abdelhakim Bouhadra, Abdelouahed Tounsi, Abdelmoumen Anis Bousahla and S.R. Mahmoud. (2017). "A new and simple HSDT for thermal stability analysis of FG sandwich plates", Steel and Composite Structures, Vol. 25, No. 2 (2017) 157-175.

➔ Abdelhakim Bouhadra, Abdelouahed Tounsi, Abdelmoumen Anis Bousahla, Samir Benyoucef and S.R. Mahmoud. (2018) "Improved HSDT accounting for effect of thickness stretching in advanced composite plates" Structural Engineering and Mechanics, Vol. 66, No. 1 (2018) 61-73.

➔ Bouzid Merazka, Abdelhakim Bouhadra, Abderrahmane Menasria, Mahmoud M. Selim, Abdelmoumen Anis Bousahla, Fouad Bourada, Abdeldjebbar Tounsi, Kouider Halim Benrahou, Abdelouahed Tounsi, & Mesfer Mohammad Al-Zahrani (2021). Hygro-thermo-mechanical bending response of FG plates resting on elastic foundations. Steel and Composite Structures, An International Journal, 39(5), 631-643. https://doi.org/10.12989/scs.2021.39.5.631.

➔ Refrafi Salah, Abdelmoumen Anis Bousahla, Abdelhakim Bouhadra, Menasria Abderrahmane. Fouad Bourada, Abdeldjebbar Tounsi, Adda Bedia, E.A., Mahmoud, S.R., Benrahou Kouider Halim, and Abdelouahed Tounsi. "Effects of hygro-thermo-mechanical conditions on the buckling of FG sandwich plates resting on elastic foundations". Computers and Concrete, Vol. 25, No. 4 (2020) 311-325. https://doi.org/10.12989/cac.2020.25.4.311.

➔ Ali Rachedi Mohamed, Benyoucef Samir, Abdelhakim Bouhadra, Sekkal Mohamed, Rabbab Bachir Bouiadjra, Benachour, A. "Impact of the homogenization models on the thermoelastic response of FG plates on variable elastic foundation". Geomech. Eng. 22(1), 065–080 (2020). https://doi.org/10.12989/gae.2020.22.1.065.

➔ Bouhadra, A., Menasria, A. and Rachedi, MA (2021) "Boundary conditions effect for buckling analysis of porous functionally graded nanobeam," Advances in nano research . Technopress, Volume 10 (No. 4), pp. 313–325. https://doi.org/10.12989/ANR.2021.10.4.313.

➔ Rebai, B., Bouhadra, A., Bousahla, A.A. et al. Thermoelastic response of functionally graded sandwich plates using a simple integral HSDT. Arch Appl Mech 91, 3403–3420 (2021). https://doi.org/10.1007/s00419-021-01973-7.

➔ Nabil Himeur, Belgacem Mamen, Soumia Benguediab, Abdelhakim Bouhadra, Abderrahmane Menasria, Benattou Bouchouicha, Fouad Bourada, Mohamed Benguediab, Abdelouahed Tounsi. Coupled effect of variable Winkler–Pasternak foundations on bending behavior of FG plates exposed to several types of loading. Vol. Steel and Composite Structures, An International Journal, 44, No. 3 (2022) 339-355. https://doi.org/10.12989/scs.2022.44.3.353.

➔ Abdelhak Berkia, Soumia Benguediab, Abderrahmane Menasria, Abdelhakim Bouhadra, Fouad Bourada. Belgacem Mamen, Abdelouahed Tounsi, Kouider Halim Benrahou, Mohamed Benguediab and Muzamal Hussain. Static buckling analysis of bi-directional functionally graded

sandwich (BFGSW) beams with two different boundary conditions. Vol. 44, No. 4 (2022) 503-517. https://doi.org/10.12989/scs.2022.44.4.503.

➔ Chitour, M., Bouhadra, A., Benguediab, S., Saoudi, A., Menasria, A. R., & Tounsi, A. (2022). Effect of Phase Contrast and Geometrical Parameters on Bending Behavior of Sandwich Beams with FG Isotropic Face Sheets. Journal of Nano-and Electronic Physics, 14(5). https://doi.org/10.21272/jnep.14 (5).05016.

➔ Berkia, A., Benguediab, M., Bouhadra, A., Mansouri, K., Tounsi, A., & Chitour, M. (2022). Influence of Mechanical and Geometric Characteristics on Thermal Buckling of Functionally Graded Sandwich Plates. Vol. 14, No. 3. 03031(6pp). https://doi.org/10.21272/jnep.14 (3).03031.

➔ Faicel Khadraoui1, Abderahmane Menasria, Belgacem Mamen, Abdelhakim Bouhadra, Fouad Bourada, Soumia Benguediab, Kouider Halim Benrahou, Mohamed Benguediab and Abdelouahed Tounsi(2022). Thickness stretching and nonlinear hygro-thermo-mechanical loading effects on bending behavior of FG beams. Vol. 84, No. 8. 387-798. https://doi.org/10.12989/sem.2022.84.6.783

➔ Chitour, M., Bouhadra, A., Benguediab, M., Mansouri, K., Menasria, A., & Tounsi, A. (2022). A New High Order Theory for Buckling Temperature Analysis of Functionally Graded Sandwich Plates Resting on Elastic Foundations. Journal of Nano-and Electronic Physics, 14(3). https://doi.org/10.21272/jnep.14(3).03028.

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➔ Messaoudi, A., Bouhadra, A., Menasria, A. et al. Impact of the Shear and Thickness Stretching Effects on the Free Vibrations of Advanced Composite Plates. Mech Compos Mater 59, 1001–1018 (2023). https://doi.org/10.1007/s11029-023-10148-0.

➔ Mamen, B., Bouhadra, A., Bourada, F. et al. Combined Effect of Thickness Stretching and Temperature-Dependent Material Properties on Dynamic Behavior of Imperfect FG Beams Using Three Variable Quasi-3D Model. J. Vib. Eng. Technol. 11, 2309–2331 (2023). https://doi.org/10.1007/s42417-022-00704-8.

➔ Lekouara, Laid, Belgacem Mamen, Abdelhakim Bouhadra, Abderahmane Menasria, Kouider Halim Benrahou, Abdelouahed Tounsi, and Mohammed A. Al-Osta. "Theoretical buckling analysis of inhomogeneous plates under various thermal gradients and boundary conditions." Structural Engineering and Mechanics, An Int'l Journal 86, no. 4 (2023): 443-459. DOI: https://doi.org/10.12989/sem.2023.86.4.443.

➔Mourad Chitour, Soumia Benguediab, Abdelhakim Bouhadra, Fouad Bourada, Mohamed Beng uediab & Abdelouahed Tounsi (2023) Effect of variable volume fraction distribution and geometrical parameters on the bending behavior of sandwich plates with FG isotropic face sheets, Mechanics Based Design of Structures and Machines, DOI: 10.1080/15397734.2023.2197036.

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nonlinear visco-Pasternak's elastic foundations. Steel and Composite Structures , 49 (3), 307–323. https://doi.org/10.12989/SCS.2023.49.3.307.

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➔ Lafi, Djamel Eddine, Abdelhakim Bouhadra, Belgacem Mamen, Abderahmane Menasria, Mohamed Bourada, Abdelmoumen Anis Bousahla, Fouad Bourada, Abdelouahed Tounsi, Abdeldjebbar Tounsi, and Murat Yaylaci. "Combined influence of variable distribution models and boundary conditions on the thermodynamic behavior of FG sandwich plates lying on various elastic foundations." Structural Engineering and Mechanics 89, no. 2 (2024): 103.