

CURRICULUM VITAE

Ammar MOULAH

- Date and place of birth : 25 November 1965, Kasserine, Tunisia.
- Marital status : Married
- Present address : Departement of Mathematics, College of Sciences of Monastir University.
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Professional Experience

- 2018-2019 Assistant professor, College of Science of Monastir, Tunisia.
- 2017-2018 Assistant professor, college of Business and Economics of Al Quassim University.
- 2016-2017 Assistant professor, Buraydah Community College of Al Quassim University.
- 2011-2016 Assistant professor, college of Business and Economics of Al Quassim University.
- 2008-2010 Assistant professor, college of Science of Al Jouf university.
- 1999-2008 Assistant, College of Science of Monastir, Tunisia.
- 1997-1999 Contract Assistant, Technology Institute of Ksar Hlel, Tunisia.

PhD Pure Mathematics, College of Sciences of Monastir, Tunisia, 2007. Directed by Prof. Researchers Director : Kaïs AMMARI

Reporters :

Prof. Dr. D.BELHASSEN, College of Sciences of Tunis, Tunisia.

Prof. Dr. M.BELLASSOUED, College of Sciences of Bizerte, Tunisia.

DEA (~ MSc) Applied Mathematics, 1996.

Maitrise (~ BSc) in mathematics, 1992.

Bacc : Maths-Sciences, 1987.

Area of interesting

Partial differential equations, control, observability and stabilization, feed back problem, wave electromagnetic, nonlinear analysis.

Formations and Congress

- Training session in Polytechnic Paris- France invited by the Prof. H. AMMARI Lab. Cmpax, 20/06-20/07-2004.
- Training session in Polytechnic Paris- France invited by the Prof. H. AMMARI Lab. Cmpax, 20/06-20/07-2005.
- Traing session in Polytechnic Paris- France invited by the Prof. H. AMMARI Lab. Cmpax, 20/05-20/07-2006.
- Training session in Institute Elie-Cartan Nancy -france invited by The prof.T.TAKAYASHI, 25/05-25/06-2007.
- Training session in Institute Elie-Cartan Nancy -france invited by The prof.M.Tusnack, 25/05-25/06-2007.

The Main Publications

- Moulahi, A. and Dlala, M. Partial interior stabilization of a coupled wave equation in exterior obstacle, *Journal of Physical Mathematical* **8**(4)(2017).
- Moulahi, A. Partial boundary stabilization of a coupled wave equation in a exterior obstacle, in *Journal of dynamical control and systems*, **22**(2) (2016), 325-345.

- Moulahi, A. Partial interior stabilization of a coupled wave equation in a bounded domain, *Palestine Journal of mathematics* 2(2), (2013), 265-286.
- Daouas, A and Moulahi, A. Infinitely many homoclinic orbits for second order systems involving Hamiltonian-type equations, *Electronic journal of partial differential equations* 11-2013.
- Moulahi, A et Nuira, S. Stabilisation analytique de l'équation des ondes sur un rectangle, *Annales Math., Blaise Pascal*, 17(2010), no. 2 P.404-424.
- Belghith, N. and Moulahi, A. Interior and analytic stabilization of the wave equation over a cylinder, *Journal of Dynamical and Control Systems*, 16(2010), no 4, p.495-515.
- Moulahi, A. Stabilization of the wave electromagnetic equation in the exterior obstacle, *Journal de Mathématiques pures et appliquées Vol 88(2007) pp.431-453.*
- Moulahi, A. Stabilization of electromagnetic waves in a 2D exterior domain, *Asymptot. Anal.* 52(2007), no. 1-2, 117-141.
- Moulahi, A. Stabilization of the wave electromagnetic equation in the exterior obstacle, *C.R.Math. Acad. Sci. Paris* 342(2006),no.11.
- Moulahi, A. Study of the periodic solutions of some n -body-type Problems, *Nonlinear Anal.*, 45(2001), no. 2, Ser. TMA, 137-168.

Courses have been taught

- Differential equations
- Statistics
- Real Analysis
- Linear Algebra
- Topology
- Integration
- Probability
- Complex Analysis
- Operations Research

Languages

- Arabic, French and English.

Informatics

- Windows, Unix, Matlab, Maples, Mathematica.