Curriculum Vitae

Mr. Walid Ben Hammouda

Assistant Professor in King Faisal University

Adress: Houfuf

E-mail: wbenhammouda@kfu.edu.sa
Cell: (+966) 501831824

September 2018

PERSONAL DETAILS
Date of birth: 20th January 1979
Marital status: Married.
Nationality: Tunisian.

ACADEMIC DEGREES

- June 2003: **Degree in Mathematics**, Fauclty of Science, Mathematics, Physics and Natural of Tunisia,

- June 2005: MASTERS engineering mathematics at Tunisian Polytechnic School on
  " *tangent bundle of homogeneous manifolds*".

- 2006-2011: Ph.D in mathematics at University Lille 1, Science and Technology
  "*Topology of rationals fonctions into a Grassmann manifold and the loop spaces of configurations spaces*", defended November 4, 2011.

ACADEMIC POSITIONS:

- 2005-2006: Contractuel Assistant
  analysis class at El Manar Preparatory Institute For Engineering Studies.

- 2006-2010: Contractuel Assistant
  Math class (analysis and algebra) at I.S.T.M.Tunis.

- 2010-2011 ATER at University of Lille 1 Sciences and Technologies.

- 2011-2012 ATER at University of Lille 1 Sciences and Technologies.

- 2012-2015 Assistant Professor at faculty of Economic Sciences and Management at Mahdia Tunisia.

- 2015 Assistant Professor at King Faisal University.

FORMATION:

- pedagogical training.

- Participation in weekly seminars of algebraic topology within the research team at the faculty of sciences of Tunis

- Participation in weekly seminars of algebraic topology within the research team Paul Painlevé at Lille France

- Participation at "Summer School on Algebraic Models in Geometry" Louvain-La-Neuve; 5-8 June 2007

- Participation at "Summer School on sheaf theoretic methods in the theory of characteristic classes" Lille University I, 11-15 Juin 2007

- Participation at "DCAT 07" International Conference on Algebraic Topology, Djerba 20-23 Octobre 2007.

- 2 months internship (March et April 2008) at "Max-Planck-Institute für Mathematik" in Bonn Germany.

- 6 weeks of internship (June et July 2009) at University of British Columbia (Canada).

- Participation at "Young Topologists Meeting 2011", June 2011, at Lausanne.

- Participation at "Opening seminar of the ANR HOGT project", March 2012, at Lille.

- Participation at "Thematic school of homotopy theory", April 2012, at Lille.

PUBLICATIONS:

- "The space of linear maps into a Grassmann manifold".W. Ben Hammouda, S.Kallel, P.Salvator. published in " Forum Mathematicum" Vol 25 (6), (2013), 1181–1216.

- "Homologie de l'espace des lacets des espaces de configurations de trois points dans $\mathbb{R}^n$ et S^n". W.Ben Hammouda. published in "Topological Methods in Nonlinear Analysis (TMNA)" Volume 42, No. 1, 2013, 181–191.

TEACHING EXPERIENCE:

- General Mathematics

- Calculus I

- Calculus III

- Linear Algebra

- Topology for bachelor

- Topology for Master