

Nabil HMINA
51 years married 2 children
Professor of Higher Education
Director of the National School of Applied Sciences since 2011 Kenitra
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Basic training

- Degree in Physics, Option: Thermodynamics - Mohammed V University, Rabat, 1989
- DEA - Fluid dynamics and transfers, University and Ecole Centrale de Nantes, 1990
- University PhD - Engineering Sciences, University and Ecole Centrale de Nantes, 1994
- HDR (1st in Morocco) Ibn Tofail University, Kenitra, 2002

Duties and Responsibility

- Director of the National School of Applied Sciences Kenitra, since November 2011 to date
- Vice-President for Academic Affairs and Information Technology of the University Ibn Tofail, 2005-2011
- Coordinator of the Ibn Tofail University development project (Emergency Program) 2009-2011
- Head of the University Center of Computer Resources of the University Ibn Tofail, 2005-2011
- Responsible for the implementation of several IT projects in Moroccan universities
- Program Manager "Initiative 10,000 Engineers" and "University education for Offshoring" within Ibn Tofail University 2006-2010
- Chairman of the National Competition for entry into first year at ENSA Morocco. Edition 2013 and 2014
- Network Coordinator ENSA / ENSAM / ENSET for the National Common Entrance contest for engineering schools. 2014 and 2015
- National Coordinator of the expert committee of engineers streams "Committee D ", since 2011
- National Coordinator of the expert committee of IT industries of the two programs: "Initiative 10,000 Engineers "and" University education for Offshoring ", October 2006
- Post-Doctoral Researcher: EDF - thermokinetics Laboratory of Nantes, 1994-1995
- Research Engineer at PolyTech school of Nantes, 1995-1997
- Delegated to higher education and research at the Institute of Engineers Thermal Energy and Materials (Isitem) of Nantes, 1995-1997
- Director of the research laboratory "Systems Engineering" since 2012 (15 permanent teachers 10 teachers Researchers Associate researchers 75 PhD students: 4 research teams
 - Team 1: Data Analysis and Information Security
 - Team 2: Intelligent Systems
 - Team 3: Electronics and Telecommunications Systems
 - Team 4: Intelligent Energy, power and industrial systems
- Supervision of doctoral theses
- Author and / or co-author of a dozen articles in notorious newspapers and forty papers in international conferences
- Jury President, member of several theses and Habilitations for research orientation
- Organizer, Chairman and member of program committees and scientific boards of several international and national conferences in the field of computer security, optimization, embedded systems, renewable energy (CISSI2013, CISSI2014, CISSI2015, JNS2015, Wits2016, OMCLMSE2013, IMDM'4, IWOLIA2014, CISTEM2016 ...)
- Member of several research projects funded: **1.** Operating a hybrid energy conversion system used in electric vehicles, MESFCRS. **2.** Security and QoS Future avionics architectures (SeQoAF) MESFCRS. **3.** Network Security and Information Systems 2012-2013 DNA. **4.** Analysis of the micro heat process drying and baking a paint, EDF France. **5.** Measurement of thermal fields of a Renault combustion side cylinder head. **6.** Analysis of the bottom temperatures of the molten glass spout. Optimization of heat transfer, Saint-Gobain ...)
- Partner and / or coordinator of several European projects (MISSION, CREMAR, PORFIRE, BATTUTA, GNUM, OSMOSE ...)
- Responsible for several partnership agreements with national organizations (DGNS, DNA, MASCIR ...) and international institutions (INSA Loire valley, INSA Rouen joint supervision of thesis, University of Technology of Troyes, ISTIA Angers, the School of Engineering littoral Opal Coast ...)