



Hassan First University of Settat

Research Laboratory

Mathematics, Computer Science and Engineering Sciences

« L-FST-MISI-19 »

Director : Ahmed ROUBI «ahmed.roubi@uhp.ac.ma»

Faculty of Science and Technology, Settat

Permanent members:

- ROUBI Ahmed
- ALAOUI Mohammed
- EL JID Rachid
- HAJJAJI Abdelkarim
- LAMNII Abdellah
- ESSOUIF EL Hassan
- DABOUNOU Jaouad
- LEFRAICH Hamid
- REDWANE Hicham
- LOUZAR Mohamed
- FARHANE Ahmed
- EL HARTI Rachid
- KHALIS Mohamed
- ABDELMOUNIM EI Hassane
- ABOULFATAH Mohamed
- RABEH Abderrahmane
- BA-RAZZOUK Abdelfattah
- EL HAROUSSI Mustapha
- MIKOU Mohamed
- ALHAMANY Abdelilah
- BOUTYOUR EI Hassan
- DOULFOUKAR Zakaria
- GADITaoufiq
- MOUMOUN Lahcen
- BALOUKI Youssef
- RAJAALLAH EI Mostafa
- LAKHOUILI Abdallah
- BASSIR Abdelhak
- AREZKI Sara



Main lines of research:

- **Research topic 1:** Numerical analysis, control theory and optimization
- **Research topic 2:** Applied mathematics and artificial intelligence
- **Research topic 3:** Algebra and number theory
- **Research topic 4:** Partial differential equations and modeling of complex materials and phenomena
- **Research topic 5:** Partial differential equations and modeling of complex materials and phenomena
- **Research topic 6:** Partial differential equations and modeling of complex materials and phenomena
- **Research topic 7:** Inverse problems in medical imaging and acoustics
- **Research topic 8:** Information system
- **Research topic 9:** Big data et machine learning
- **Research topic 10:** Spectroscopy and dosimetry
- **Research topic 11:** Mechanical - energetic

Laboratory in Numbers :



Keywords : Mathematics, computer science, engineering sciences.