



École des docteurs Université de Toulouse

DOCTORAL PROGRAM

MATHEMATICS, INFORMATICS, TELECOMMUNICATIONS

SCIENCES & TECHNOLOGY

DOCTORAL PROGRAM MITT:

 www.edmitt.ups-tlse.fr/
 ed-mitt@univ-toulouse.fr

SCIENTIFIC DOMAINS

- Algebra
- Analysis
- Geometry
- Probability
- Statistics
- Scientific computing
- Partial differential equations
- Image Analysis and Synthesis
- Indexing and Information search
- Interaction
- Autonomy
- Dialogue and Cooperation
- Reasoning and Decision
- Modelling
- Algorithms and High Performance Computing
- Architecture
- Systems and Networks
- Safety of Software Development
- Signal Processing

KEY FIGURES

- 480 students (40% foreign students)
- 630 researchers and academics
- 96 PhD awarded per year
- 13 laboratories

RESEARCH LABORATORIES

- IMT** - Toulouse Mathematics Institute: <http://www.math.univ-toulouse.fr/>
- IRIT** - Toulouse Institute of Computer Science Research: <http://www.irit.fr/>
- U825** - Brain Imaging and Neurological Disabilities: <http://www.u825.inserm.fr/>
- UMR 1027** - Laboratory of Epidemiology and Public Health Analyses: <http://www.u1027.inserm.fr/>
- GREMAQ** - Research Group in Mathematical and Quantitative Economics: <https://www.rse-fr.eu/fr/gremaq>
- LAAS** - Laboratory for Analysis and Architecture of Systems: <https://www.laas.fr/public/en>
- MIAT** - Applied Mathematics and Informatics Unit of Toulouse: <https://carlit.toulouse.inra.fr/>
- LOG** - Global Optimization Laboratory: <http://www.recherche.enac.fr/log/>
- TELECOM** - Laboratory in Telecommunications: <http://telecom.recherche.enac.fr/>
- IRAP** - Signal-Images in Inverse Sciences: <http://www.irap.omp.eu/en/research/research-groups/sisu>
- MOIS** - Modeling and Systems Engineering
- SCANR** - Signal, Communication, Antenna, Navigation, Radar
- CERFACS** - Parallel Algorithms Project Team: <http://www.cerfacs.fr/>