

Doctorants actuels

- **Abdulkarim Gizzini** started in January 2019, co-supervised by Marwa Chafii (ETIS) and Aymeric Histace (ETIS). "Machine Learning based Channel Estimation for High mobility Vehicular Communications" in the context of the project ASIA funded by Paris-Seine University
- **Louis Desportes** started in October 2018, co-supervised by Pierre Andry (ETIS) and Inbar Fijalkow (ETIS)
"Learning, prediction, and optimization of energy consumption in a building with low environmental impact" in the context of the project EcobioH2
- [Sotiris Skaperas](#), co-supervision by Arsenia Chorti (40%) with the University of Macedonia, Greece, working on "Data analysis and forecasting models for flexible resource management in 5G networks", thesis director: Dr. L. Mamatas
- [Miroslav Mitev](#), co-supervision by Arsenia Chorti (50%) with the University of Essex, UK, working on "Physical layer security for the Internet of things", thesis director: Dr. M.J. Reed
- **Gada Rezgui**, 2017-, directed by Inbar Fijalkow (ETIS), mainly supervised by Iryna Adriyanova, ANR MUSICO funding
- **Anastacia Londono**, 2017- , directed by Inbar Fijalkow (ETIS), mainly supervised by Ligong Wang (ETIS)
financement INEX
- **Charbel Saliba**, 2017- , directed by Inbar Fijalkow (ETIS), mainly supervised by Laura Luzzi (ETIS), INEX funding
- **Alexandre Marcastel** 2015 - 2019, directed by Inbar Fijalkow (ETIS), co-supervised with Veronica Belmega (ETIS) and Panayotis Mertikopoulos (LIG), " Online Optimization and Adaptive Learning for Systems Operating in Unlicensed bands", funding: Chaire Objets connectés d'Orange with la fondation de l'UCP
- **Ludovic Chandesris** 2015-2019, directed by Inbar Fijalkow (ETIS), mainly supervised by Valentin Savin (CEA) et David Declercq financement CEA
- [Giulia Cervia](#), 2015 -2018, "Coordination of autonomous devices over noisy channels: capacity results and coding techniques", directed by Inbar Fijalkow (ETIS), mainly supervised by Laura Luzzi (ETIS) and Mael Le Treust (ETIS)
financement
- [Marwa Dammak](#) 2014-2018, "Application du codage réseau aux plate-formes des jeux en ligne", directed by Inbar Fijalkow (ETIS), mainly supervised by Iryna Andriyanova, cotutelle with ENIS Sfax Noura Sellami and Yassine Boujelben
- **Cécilia TARPAU** started in octobre 2018, supervised by Mai Nguyen
- **Dhekra El HAMDI** (International dual agreement) started in 2015, supervised by Mai Nguyen
- **Kahina BOUCHERK** (International co-supervisor) supervised by Mai Nguyen

Doctorants passés

- **David Poirier-Quinot**, 2012 - 2015, post-doc LAM (UPMC), codirected with Brian Katz au LIMSIS
<https://pyrapple.github.io/>

- **Raouia Masmoudi**, November 2011 - December 2015, co-supervised E.V. Belmega, Cotutelle ENIS, Tunisie, ATER UPEC, financement FUI EconHome
https://www.researchgate.net/profile/Raouia_Masmoudi
- **Agathe Valette**, November 2013 -January 2017, co-directed M. Ariaudo, CIFRE Thales Communications, engineer ARCEP
- **Romain Tajan**, October 2010 - December 2013, co-directed with Charly Poulliat associate professor IMS/ENSEIRB-Mathmeca <https://scholar.google.fr/citations?user=1n-g4JEAAA&hl=fr>
- **Patricio GUERRERO PRADO**, (supervised by Mai Nguyen), 2014-2018, Postdoc at the Brazilian Synchrotron Light Laboratory (LNLS), Brazil.
- **Javier CEBEIRO**, (supervised by Mai Nguyen), 2014-2017 (International co-supervisor), Assistant professor, Centro de Matematica Aplicada, Universidad Nacional de San Martin, Buenos Aires, Argentina.
- **Gael RIGAUD**, (supervised by Mai Nguyen), 2011-2013 (International dual agreement), Associate researcher at the Saarlandes University, Germany.
- **Rémi REGNIER**, (supervised by Mai Nguyen), 2010-2014, Researcher-Engineer at the LNE (Laboratoire National de métrologie et d'essais), France.
- **Leila MEZIOU**, (supervised by Aymeric Histace and Mai Nguyen), 2010-2013, Researcher-Engineer at the Altran Technologie, France.