### Corresponding PI : Jérôme Bolte

Male, born 05/02/1971 French

https://scholar.google.com/citations?user=Re1SrTkAAAAJ&hl=fr&oi=ao

Time in chair: 50%

## Education

2009: "Habilitation à diriger des recherches" in Applied Mathematics (University Paris 6)

2003: PhD in Applied Mathematics (University Montpellier 2)

# POSITION(S)

- 2010-present: Professor at TSE (Classe Exceptionnelle)
- 2004-2010: Maitre de Conférences (Paris 6)
- 2007-2008 Ecole Polytechnique CMAP/INRIA

#### **AWARDS**

- · SIAM Optimization prize, 2017 with S. Sabach and M. Teboulle
- U. Rothblum Award (Operations Research Society of Israel) 2019 with S. Sabach, M. Teboulle, and Y. Vaisbourd
- Artificial Intelligence Chair within ANITI, 2019-2023
- · NeurIPS Spotlight Prize, 2021
- ICLR Spotlight Prize 2023

### SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

6 PhD students and 8 Post-doctoral fellows.

TEACHING ACTIVITIES Recent highlights are a course in Optimization for Deep Learning and on First-order methods. Since I started teaching, I have given more than 3500 hours of lectures at all levels.

# ORGANISATION OF SCIENTIFIC MEETINGS

- Co-founder and co-organizer of the online seminar "Séminaire Français d'optimisation", (2020-2022) https://gdrmoa.math.cnrs.fr/seminaire-français-optimisation/
- Co-founder and co-organizer of the Optimization Seminar of Toulouse (2012-) http://projects.laas.fr/spot/
- I organized a dozen of conferences (in France, Germany, Italy) three the last four years.

## **INSTITUTIONAL RESPONSIBILITIES**

- Co-founder of the TSE Math. Department (2023-)
- TSE Math Department's Head (2022-present)
- Member of the Graduate ANITI School Bureau (2021-)
- Member of TSE Recruitment Committee (2017-2022). Head of the Mathematics group at TSE (MADS group), 2015-2017. Member "conseil de laboratoire" 2013-2015, Member of the Department council of TSE (CODEP), 2015-2017.
- Treasurer of MODE-SMAI group (2008-2009), and member of MODE-SMAI council 2005-2009.