

CV of Fabien Seyfert

Fabien Seyfert
30 bis Vieux Chemin de Gairaut
06100 Nice
Born 25/02/1970
Married, 2 Children

Education and Professional Experience

2001-2019	Full research position (CR2 and CR1) at INRIA Sophia-Antipolis Habilitation à diriger les recherches
1998-2000	Research position at Siemens Munich, Discrete Optimization team
1994-1998	PhD in applied Mathematics and Agrégation de Mathématiques
1990-1993	Ecoles des Mines de St Etienne

Software

Presto-HF	Tuning of Microwave filters: https://project.inria.fr/presto-hf/ Academic Users: Xlim, CNES, Univ. Erlangen, MIT, Univ. Sydney Corporate Users (via license purchase): Thales Alenia Space France & Spain, Thales Syst. Aeroportés, Flextronics (USA), LGS Innovations (US), Inoveos (France)
Dedale-HF	Circuitual Synthesis Software for microwave filters: https://www-sop.inria.fr/apics/Dedale/WebPages/ Users: Online distribution

Research

Author of 20 research articles, 40 communications in conferences with reading committee.

PhD Supervision

Co-supervisor of the Phd's of V.Lunot, M. Oldoni (with Polytech Milano), M. Caenepeel (with VUB, Bruxelles), D. Martínez-Martínez (with Xlim, Limoges), G. Bose (with LEAT, Sophia-Antipolis).

Promotion of scientific activities

Member of the IEEE MTT-8 Technical Committee on Filters and Passive Components. Workshops organizer at the international conferences: International Microwave Symposium (IMS) and the European Microwave Week.