

Olivier H. Roux

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Current position

Full Professor on Real Time Systems at Ecole Centrale de Nantes

Education

MSc University of Nantes (1991)
Ph.D. Ecole Centrale de Nantes (1994)
HDR University of Nantes / Ecole Centrale de Nantes (2006)

Career

Professor at Ecole Centrale de Nantes since 2010.
Head of the Real Time group at IRCCyN (UMR CNRS).
Visiting Assistant professor, Ecole Polytechnique de Montréal (Canada): 2006.
Associate Professor at university of Nantes: 1998-2010.
Associate Professor at IUT of Kourou (French Guyana): 1995-1998.

Honors and awards

Best paper award of the 28th International Conference on Application and Theory of Petri Nets, 2007
Best paper award of the 20th International Symposium of the INCOSE (IS2010), 2010

Professional activities

Editorial boards

Technique et Science Informatiques (Hermes)

PC chair

Timing and Stochasticity in Petri nets and other models of concurrency, 2009
Modelling of Reactive Systems, 2009
Real-Time Systems summer school 2007

Co-leader of CNRS GDR ASR program: High performance embedded systems : since 2010
Co-leader of inter CNRS GDR program: AFSEC (Formal approaches for communicating embedded systems) since 2006

European and national projects (for 10 years): ITEA EAST-EEA, ACI CORTOS, ARC (TP)I, ANR DOTS, ANR Impro

Summary of scientific production

14 papers in peer-reviewed international journals.
4 papers in peer-reviewed national journals.
7 books or book chapters with ISBN.
42 contributions to workshops and conferences proceedings.
16 participations in conference organization as member of the organizing/scientific committees.