

DOMANDA DI CONTRIBUTO (L. 401/90)

2025
Svezia

Elementi generali

Titolo (in Italiano)	Trustworthy Cyber-Physical Pipelines
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Ente proponente italiano

Struttura	Università di Torino
Dp./Ist.	Dipartimento di Informatica

Responsabile scientifico italiano

Titolo	Prof.
Cognome	BINI
Nome	ENRICO
Qualifica	Professore Associato (Università)

CV

Curriculum Vitae

Current and Past Positions2016-today Associate professor, Univ. Turin2012 2-years Marie-Curie fellow, Lund University Lund2006 Assistant prof at Scuola Superiore Sant'Anna, PisaEducation (all degrees with the highest grade and honor)2010 Laurea Specialistica in Mathematics, University of Pisa2004 PhD degree in Computer Engineering, Scuola Superiore Sant'Anna2000 Diploma di Laurea in Computer Engineering, University of PisaResearch visits2012 Lund University, Sweden (2 years)2009 INRIA Rocquencourt, France (3 months)2003 University of North Carolina at Chapel Hill, USA (1y)1999 TU Delft, The Netherlands (5m)Invited talks2015 Keynote speaker at the Symposium on Real-Time and Embedded Systems and Technologies, Tehran, Iran2010 Invited speaker at the Dagstuhl Seminar on Scheduling, Dagstuhl, Germany2009 Keynote speaker at the 17th International Conference on Real-Time and Network Systems2011 Speaker at LCCC Workshop on Control of Computing SystemsAwards2021 Real-Time Systems Test-of-Time award (youngest awardee ever)2019 Outstanding paper award, IEEE RTCSA, Hangzhou, China2017 Best paper award, IEEE ICC, Paris, France2016 Best paper award, IEEE RTCSA, Daegu, Korea2009 Best paper award, IEEE RTCSA Beijing, China,2007 Best paper award, RTNS, Nancy, France2004 Best PhD thesis, Scuola Superiore Sant'Anna, PisaResearch Project2012 PI of Marie-Curie IEF, funded by the EU (250 KEUR)2011 PI of Regional project (108 KEUR)Service to the Community2021-22 Chair of the IEEE TCRTS Diversity subcommittee2021 Associate Editor for IEEE Transactions on Computers (top journal)2021 Program Chair of the 42nd IEEE RTSS, Dortmund, Germany2020 Associate Editor for Springer's Real-Time Systems journalVolunteering2019 Teaching support to high school students from Turin suburbs2015 Teacher of basic principles of programming for primary school pupils2006 Teaching basics of CS to inmates in Porto Azzurro prison