

DIEGO PUPPIN

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Education

2000 - Present Massachusetts Institute of Technology

Cambridge, MA

MS Candidate, *Electrical Engineering and Computer Science*.

Research on parallel microprocessors. Presented results at MICRO-35, 2002 and MICRO-34, 2001.

Completed the concentration in *Technology & Policy*.

Classes in Law, Micro- and Macro-Economics, Trade and Environment.

Led a project to revise the Bhutan Educational Master Plan.

Identified opportunities for 60% savings on network costs, using advanced IT solutions.

1995 - 2000 Scuola Normale Superiore and Università degli Studi di Pisa

Pisa, ITALY

Laurea magna cum laude (GPA 4.0/4.0) in Computer Science. Highest GPA in his class.

Italian President Ciampi's Diploma in Computer Science.

Full five-year fellowship. First admitted to Computer Science program after national competition.

Feb.-May 2000 University of California at San Diego

La Jolla, CA

Research on the simultaneous multithreading processor.

Feb.-Mar. 1997 École Normale Superieure de Paris

Paris, FRANCE

Research about typed lambda calculus.

Work and Research Experience

2002 Massachusetts Institute of Technology

Cambridge, CA

Teaching Assistant. Gives tutorials and recitations for the class Computer Language Engineering.

2000-2002 Massachusetts Institute of Technology

Cambridge, CA

Research Assistant for the Oxygen Project.

Investigates innovative human-to-machine interfaces:

wearable computers, data shepherding, voice recognition, tangible interfaces.

Apr. 1999 Procter & Gamble Information Technology Management Seminar

Knokke, BELGIUM

Summer 1998 The Fermi National Laboratory

Chicago, IL

Developer for the new data acquisition system for the Nuclear Collision Detector Run II experiment.

Leadership

Aug. 2002 UN World Summit on Sustainable Development (WSSD)

Jo'burg, S. AFRICA

Only representative of the MIT students.

Contributed to drafting the statements of the Youth delegation at the plenary sessions.

2001- Present MIT Councilor for the World Student Community for Sustainable Development (WSC-SD)

Coordinates an international network of students and projects.

Organizes the annual meeting (more than 80 participants from 35 countries).

Director of the Lecture Series Committee.

2001- Present Treasurer, the Italian Student Society at MIT (MITALY).

1999- 2000 Representative of students at the Board of the School of Sciences at Università di Pisa.

Honors and award

- Admitted to graduate programs at UC Berkeley, Caltech, Harvard, UC San Diego, MIT.
- Benedetti High School *Lara Sambo* award for outstanding results in the Academic Year 1995.
- Represented Liceo Benedetti at National Mathematics and Physics Olympics Contests. Resulted National Top 20, 1994 – 1995.

Personal and Languages

- Italian citizen.
- **GRE** Verbal 510, Quantitative **800**, Analytical **800**. TOEFL CBT 270.
- Fluent English. Good Spanish. Some French and Portuguese. Native Italian and Venetian.
- Interests include juggling, traveling, dancing, rowing (yearly Venice rowing marathon), capoeira.