Curriculum Vitæ of **Paolo Fiorini**

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Personal Data Born in Verona, Italy, unmarried.

Education

December 1994	**PhD in ME**, UCLA. Advisor: Prof. Zvi Shiller. Dissertation Title: *Robot Motion Planning among Moving Obstacles.*
June 1982	**MS in EE**, UCI. Advisor: Prof. Allen Stubberud. Thesis title: *Study of Manipulator Models and Controls.*
December 1976	**Laurea in EE**, Università di Padova, (Italy). Thesis title: *Cross Assembler for the Intel 8080 Microcomputer.*

Employment

Since November 2000	**Associate Professor**. Dept. of Science and Technology, University of Verona. Teaching courses in Classical Control Systems, Linear System Theory, and Robotics.
Since February 1985	**Member of Technical Staff**. Jet Propulsion Laboratory (Pasadena, CA) Research and supervision of research projects in the areas of Robotics and Teleoperations.
April 1984 - January 1985	**Project Manager**. Trimedyne Corporation (Irvine, CA). Developed an instrument for laser surgery, used in vascular angioplasty.
June 1982 - April 1984	**Senior Design Engineer**. Parker Hannifin Corporation (Irvine, CA). Analysis and design of microcomputer based controllers for hydraulic and pneumatic actuators.
January 1980 - March 1981	**Project Leader**. Studio di Informatica (Milano, Italy). Supervision of a group of programmers in the design and implementation of data base services.
June 1977 - December 1979	**Microprocessor Systems Designer**. Zeltron (Udine, Italy). Design of computerized systems for domestic appliances, public transportation and industrial manufacturing.

Teaching Experience

March 1999 - October 2000	**Visiting Professor**, Department of Science and Technology, Universitá di Verona (Italy).
March 1995	**Visiting Professor**, Institute of Automatic Control, National University of San Juan (Argentina).
February 1993 - July 1993	**Visiting Professor**, Department of Electronics and Informatics, Universitá di Padova (Italy).
April 1981 - June 1983	**Teaching Assistant**, University of California, Irvine.
September 1977 - December 1979	**Adjunct Assistant Professor**, Department of Electronics and Informatics. University of Padova (Italy).

Languages Fluent in Italian, English and French.

Publications More than sixty papers on Journals, Conference Proceedings and Technical Reports.