

Fabio Casciati

Short CV

F. Casciati (born in Naples, January 16, 1949) had the degree in Civil Eng. cum laude on June 15, 1972, from the Univ. of Pavia. He served as Assistant Prof. since 1974 and as Lecturer since 1976-77 in the Pavia School of Eng.. Since 1980-81 he is Full Professor of Scienza delle Costruzioni. He acted as Institute and Department Chairman (1980-1983). He was member of the Faculty of the Ph.D. Course on Struct. Eng. ruled by the Polytechnic of Milan and the Univ. of Pavia in the period 1984-1994.

Visiting researcher at the Virginia Polytechnic Institute in 1985 and at Stanford Univ. in 1986. Visiting Prof. at FAU in Boca Raton in 1992. Chairman of the Civil Eng. Council in 1986-89, Responsible of the Infrastructure Eng. undergraduate school from 1993 to 2001, Coordinator of the Ph.D Course in Civil Eng. of the Univ. of Pavia since 1994.

Responsible of research grants from CNR since 1976, from 1980 he acted as coordinator of 5 PRIN projects and served as partner in PRIN02 and 04. He also participated in ASI programs, in the Earth. Mitig. Project of CNR (PF 54), in a BRITE - EURAM project (86-89) and in a Science Stimulation project (82-89). He acted as coordinator of a FP4 Telematics project (RADATT, EN1011-96), of an INTAS project (97-1140) and an FP5 INCOMED project (ICA3-99-06). He is presently the coordinator of an INTAS project and of an INCOMED (FP6) project. He was acting as vice-chairman of the COST action E24 (2000-2005) and is presently serving as member of the Management Committee of the COST action E55.

Author of more than 200 papers (more than 50 were published in international journals) and of 3 books. He is President of the European Assoc. for the Control of Structures since 1993, and served as President of the Intern. Association, IASC, from 2000 to 2004.

F. Casciati is editor of Smart Structures and Systems, member of the Advisory Board of Nonlinear Dynamics and member of the Editorial Board of Struct. Safety, J. of Struct. Control & Health Monitoring, Computers & Structures, J. of Vibration & Control.

Main research fields: stochastic mechanics, earthquake engineering, nonlinear dynamics, structural control, smart materials, structural monitoring.