

CURRICULUM VITAE of VITTORIO MARCHIS

Born in Turin (Italy) on 1950, December 8. Classical high school. Engineering university studies at the Politecnico of Turin: degree in Mechanical Engineering in 1975. Research experiences in the fields of Applied thermodynamics, Power systems, Control modelling. Factory experience (as consultant) in the Aerospace industry. Assistant professor in Applied Thermodynamics and Aircraft Engines (1976), Associate professor of Applied Mechanics (1980), Full professor of Theoretical and Applied Mechanics (1990) at the University of Catania, then at the Politecnico of Turin.

Since 1987 he holds also Courses and Lectures of History of Technology (Faculty of Architecture, then Faculty of Engineering).

In 1984 he started with some colleagues the project which lead to the foundation of the Institute of Advanced Studies in Human Sciences (ISSU). He is the scientific secretary of ISSU.

He is Director of the Historical Documentation Centre and Museum of the Politecnico of Turin.

He has been and is member of several advisory groups of the Ministry of Scientific Research, of the Ministry of Education, of the Ministry of the Cultural Heritage, and of the National Research Council (CNR), where he takes active part in the national programs for the diffusion of the scientific culture and for its preservation and access.

He is member of the editorial boards of national and international reviews and publishers, and participates to several scientific boards of research institutions.

He has collaborated to several radio and television programs in Italy (RAI) and in France (La Cinquième). He has conducted a series of 15 lectures on the 20th Century History of Technology for the RAI-Sat Educational Channel and authored and conducted some radio programs (in the National Broadcasting Company Rai) around chemistry, automobile culture, and the world of smells.

In the first part of his scientific career Vittorio Marchis made research in the field of system modelling with a particular interest to aerospace systems. Then for over fifteen years he made research in the field of the History and Sociology of Technology. He studied ancient and medieval technology, but now his interests are focused on the contemporary history and especially on the impact of new technologies on society and its institutions. A particular attention now is placed to innovations and patents. Presently he is full professor of History of technology at the Politecnico di Torino.

He is author of over 500 papers and 9 books.

He lectured History of Science and Technology in the following institutions: CNR, Istituto Italiano di Cultura di Parigi, Istituto Universitario di Architettura di Venezia, Istituto di Studi Filosofici di Napoli, Istituto Veneto di Scienze Lettere e Arti di Venezia, Libera Università Carlo Cattaneo of Castellanza, Modern History Faculty of the Oxford University, Osservatorio Astronomico of Capodimonte (Napoli), Politecnico of Milan, SISSA in Trieste, University of Bologna, University of Catania, Technische Universität Darmstadt, University of Turin, Université “Blaise Pascal” of Clermont-Ferrand, Université Lyon 2, Ecole des Hautes Etudes en Sciences Sociales in Paris, Ecole Normale Supérieure in Lyon, Conservatoire des Arts et Métiers in Paris, Centre d’Histoire des Sciences et Techniques – La Villette in Paris.

He organised several scientific conferences and symposia, and he directed many of historical exhibitions.

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