

## Francisco Facchinei

Tenured Full Professor of Operations Research  
Faculty of Engineering, Sapienza University of Rome

### Personal Data

Place of birth: Caracas (Venezuela)

Date of birth: 8 may 1960

Nationality: Italian

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### Academic Positions

Since 2004 Professore Ordinario (Tenured Full Professor) , Sapienza University of Rome

2001-2004 Professore Straordinario (Full Professor), Sapienz University of Rome

1995-2001 Professore Associato confermato (Tenured Associate Professor), Sapienza University of Rome

1993-1995 Professore Associato (Associate Professor), Sapienza University of Rome

1992-1993 Professore Associato, Università of Parma

1990=1992 Ricercatore (Researcher), Sapienza University of Rome

### Education

- ▶ 1990 PhD in Systems Engineering
- ▶ 1986 “Habilitation” to the engineering profession
- ▶ 1986 “Laurea” in Electronic Engineering

### Research Activity

#### Research Topics

- ▶ Nonlinear Optimization
- ▶ Nondifferentiable Optimization
- ▶ Variational Inequalities and Complementarity Problems
- ▶ Software development
- ▶ Game Engineering with an emphasis on applications in telecommunications

### Main Publications

- ▶ Books: 3
- ▶ Papers published or accepted for publication in international journals: 50
- ▶ Papers published in books or in conference proceedings: 17

### Teaching Activities

He regularly taught courses of Operations Research, Nonlinear Optimization, Discrete Optimization, Nondifferentiable Optimization, Game Theory, Variational Inequalities both at the undergraduate, graduate and PhD level. He is or has been part of the PhD programs in Operations Research and Systems Engineering.

### Other activities

He has participated, in some case in a leading role, to international research programs, (European Union, NATO, Australian Research Council, Vigoni) and to all the main national research programs related to nonlinear optimization and to a PON.

He has been in the editorial board of the SIAM Journal on Optimization and of Mathematics of Operations Research