

CURRICULUM VITAE

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Education

1978–1986 Postgraduate studies at the University of Bucharest, Romania, and the National Institute for scientific and Technical Creation (INCREST); Ph.D. in Mathematics, May 1986; advisor: D. Voiculescu.

1975–1976 Graduate studies at the University of Bucharest, Romania. M.S. in Mathematical Analysis, Summer 1976.

1971–1975 University of Bucharest, Romania. Diploma (B.A.) in Mathematics, Summer 1975.

Employment

1990– Principal Researcher, Institute of Mathematics of the Romanian Academy.

1995– President of the *Theta Foundation*, publisher of *Journal of Operator Theory* and of mathematical books.

1991–2003 Associate Lecturer, University of Bucharest and Polytechnical Institute of Bucharest.

1979–1990 Research Scientist, Department of Mathematics of the National Institute for Scientific and Technical Creation (INCREST), Bucharest and Associate Lecturer of Mathematics, University of Bucharest.

1976–1979 Computer Analyst, Computing Center of the Geological and Geophysical Prospecting Enterprise (IPGGH), Bucharest.

Research interests

- Functional Analysis and Operator Theory.
- Function Spaces.
- Applications to Linear Systems.

Visiting positions

- 2010 Invited Professor at the University of Bordeaux, France (one month).
- 2009, 2010 Invited Professor at GC University, Lahore, Pakistan (one month each year).
- 2009, 2010 Invited Professor at the University of Lille, France (three months each year).
- 2009 Invited Professor at the University of Lyon, France (six months).
- 2008 Invited Professor at the University of Lyon, France (six months).
- 2007 Visiting Professor at Indiana University, Bloomington (five months).
- 2004, 2005, 2006 Invited Professor at the University of Lille, France (three months each year).
- 2004 Invited Professor at the University of Bordeaux, France (one month).
- 2004, 2005 Invited researcher at Georgia State University, in the framework of a NSF cooperation grant ($3 \times$ one month).
- 2003 Invited researcher at the University of Lyon, France (one month).
- 2002–2003 Invited Professor at the University of Besançon, France (six months).
- 2001 Invited researcher at Georgia State University, in the framework of the COBASE program (two months).
- 2000–2002 Invited Professor at the University of Lyon, France (four months each year).
- 1999 Visiting Associate Professor at Georgia Institute of Technology, Atlanta (five months).
- 1998 Visiting Associate Professor at Georgia Institute of Technology, Atlanta (three months).
- 1997 Invited Professor at the University of Genève, Switzerland (one month).
- 1996 Invited Professor at the University of Lille, France (one month).
- 1994–1995 Visiting Associate Professor at Georgia Institute of Technology, Atlanta.
- 1992 Invited Professor at the University of Bordeaux, France (six months).
- 1991 Participant at the Mittag-Leffler year on function spaces (one month).
- 1990–1991 Invited Scholar at Indiana University, Bloomington (three months), UCLA (one month), Texas A&M University (one month).

1983, 1985 Invited researcher at Steklov Institute, St.Petersburg (one month and two weeks respectively).

1984 Invited researcher at the Institute of Mathematics of the Czechoslovak Academy (one month).

Invited lectures and contributed presentations at international meetings

Analysis Days (Bordeaux 2010).

Operator Theory and Related Topics (Lille 2010).

Banach Algebras Conference (Bedlewo 2009).

International Workshop on Mathematical Analysis and Applications (Jaca 2009).

Fifth Linear Algebra Workshop (Kranjska Gora 2008).

Functional and Harmonic Analysis Days (Lille 2008).

II Winter School in Complex Analysis and Operator Theory (Sevilla 2008).

6th Congress of Romanian Mathematicians (Bucharest 2007).

Workshop on Functional Analysis and its Applications (Nemecka, 2005, 2007).

Operator Algebras and Mathematical Physics (Bucharest, 2005).

International Workshop on Operator Theory and Applications (Newcastle, 2004).

North British Functional Analysis Seminar (Edinburgh, 2004).

Conference on Spaces of Analytic Functions (Luminy, 2002).

International Meetings on Operator Theory (Timișoara and Bucharest, Romania, 1978-2008).

East Carolina Analysis Days (Greenville, 1998).

Great Plains Operator Theory Symposium (Cincinnati, 1995).

Southeastern Analysis Meeting (Atlanta, 1995, Tuscaloosa 1998, Nashville 1999).

Banach Semester on operator theory (Warsaw, 1994 and 1996).

Analysis Conference dedicated to B. Sz-Nagy (Szeged, 1993).

Operator Theory days (Luminy, 1993 and 1995, Lille 1997).

International Conference on Operator Theory and Numerical Analysis(Warsaw, 1981)

Mittag-Leffler semester on invariant subspaces (Stockholm, 1980).

International Seminars on Functional Analysis (Czechoslovakia, 1981, 1982, 1983, 1984, 1988; Czeck Republic 1993).

Colloquium talks

Texas A&M University (2007).

University of California at Los Angeles (2007).

University of Illinois at Urbana-Champaign (2007).

University of Ljubljana (2006).

Indiana University (2005).

University of Krakow (1999, 2005).

Washington University at Saint Louis (2001).

Kansas State University (2001).

Virginia Institute of Technology (2001).

Universidad Central de Venezuela (1998).

University of Texas at San Antonio (1998).

University of Kansas (1998).

University of Lyon (1998, 2004, 2005, 2009).

University of Lille (2000, 2001, 2002, 2003).

University of Bordeaux (1996, 2000, 2001, 2002, 2003, 2004, 2005, 2008, 2009, 2010).

University of Marseille (2005, 2009).

Texas A&M University (1995, 1998).

University of Montpellier (1992).

University of California at San Diego (1991).

University of California at Berkeley (1991).

College of William and Mary, Williamsburg (1990).

Steklov Institute at St.Petersburg (1983, 1985).

Institute of Mathematics of the Czechoslovak Academy of Sciences (1979, 1984).

Teaching

- In Romania:
 - various courses at undergraduate level at the University of Bucharest and the Polytechnical Institute of Bucharest;
 - graduate course on operator theory;
 - advisor of M.S. theses.
- In France:
 - various courses at undergraduate level at the Universities of Bordeaux, Lyon, Besançon and Lille.
- In the United States:
 - various courses at undergraduate level at Georgia Institute of Technology;
 - graduate course on operator theory and applications to linear systems.

Administration and service

- Member of the Scientific Council of the Institute of Mathematics of the Romanian Academy (since 1990).
- Associate editor of *Journal of Operator Theory* (since 1994) and technical coordinator of the journal between 1994–2002.
- President of the Theta Foundation (since 1995), whose purpose is to help mathematical research and teaching in Romania.