





- Adrian Volceanov
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POSITION Professor, Dept. Science & Engineering of Oxide Materials and Nanomaterials; Dean of the Faculty of Engineering in Foreign Languages

EDUCATION AND WORK EXPERIENCED

Education:

Institution	Period	Degree and diplomas
University POLITEHNICA Bucharest	1975-1980	MSc
University POLITEHNICA Bucharest	1989-1998	PhD

Professional experience:

Institution	Period	Position
Matpur Bucharest Company	1980-1982	Research engineer
University POLITEHNICA Bucharest	1982-1991	Lecturer
University POLITEHNICA Bucharest	1991-2000	Senior Lecturer
University POLITEHNICA Bucharest	1991-2004	Assoc. Professor
University POLITEHNICA Bucharest	2004 - present	Professor

1st May 2008 - present

Dean of the Faculty of Engineering in Foreign Languages

Research activity and Publications:

Over 120 peer-reviewed articles published in Romanian and international journals, 7 books, more than 60 research contracts as coordinator or member in research team.

Member in the Editorial Board of several ISI journals (Romanian Journal of Materials, Ceramic Science and Technology – Germany, Boletin de la Sociedad Espanola de Ceramica y Vidro –Spain). Reviewer for several ISI journals from Elsevier (Ceramics International, J.of Non-Crystalline Solids, J.of the European Ceramic Society, Composite part B: Engineering; J. of Alloys and Compounds; Romanian Journal of Materials, etc.)

Technical skills and competences:

Mathematical modelling of structure and properties of ceramic materials, composites and nanomaterials; Thermodynamics and phase relations in complex oxide systems; Physical chemistry of solid oxides and silicates; Ceramic composite and nanocomposite materials (synthesis, characterisation, modelling); Analysis and characterisation of oxide materials and nanomaterials and related composite materials (SEM, TEM microscopy, UV-VIS spectroscopy, IR and RX spectroscopy)

National and international organizations membership (selection):

- President of the Romanian Ceramic Society
- Member of the Council Board of the European Ceramic Society ECerS (since 1995)
- Member of the Council Board of the International Ceramic Federation ICF
- Member of the American Ceramic Society AmCerSoc
- Member of the Materials Research Society (Great Britain) MRS
- Member of the Romanian Chemical Society

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