

## PERSONAL INFORMATION

## SORIN DAN GRIGORESCU


✉ [sorin.grigorescu@upb.ro](mailto:sorin.grigorescu@upb.ro)

Sex M | Date of birth 08/06/1958 | Nationality Romanian

## WORK EXPERIENCE

2000- present

**Professor**

University Politehnica of Bucharest, Faculty of Electrical Engineering, Department MAECS, 313 Independence Splaiul, CD 060042, sector 6, Bucharest, <http://www.upb.ro>

- Teaching, research and university management

**Business or sector:** Teaching and research

1990-2000

**Associate Professor (1997 2000)**
**Lecturer (1995-1997)**
**Assistant (1990-1995)**

University Politehnica of Bucharest, Faculty of Electrical Engineering, Department MAECS, 313 Splaiul Independentei, CD 060042, sector 6, Bucharest, <http://www.upb.ro>

- Teaching and Research

**Business or sector:** Teaching and research

1984-1990

**Engineer**
**Engineering and Research**

Institute of Computer Technology, Bucharest, Romania

- Engineering and Research

**Business or sector:** Research

## EDUCATION AND TRAINING

1990-1996

**Ph.D. Engineer**

University Politehnica of Bucharest, Bucharest, Romania

- Electrical Engineering

1979-1984

**Engineer**

Polytechnic Institute of Bucharest, Bucharest, Romania

- Engineer, Electrical, Electronics and Telecommunications specialization

## PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	B2	B2	B2

French	B1	B1	A2	A2	A2
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Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](#)

**Communication skills** Very good communication skills gained through my experience as professor

**Organisational / managerial skills** Founding member and Technical Manager of the Centre for Metrology and Measurement Engineering from the University Politehnica of Bucharest  
 Member of the Board of the Faculty of Electrical Engineering of UPB (1997-present)  
 CNATDCU member (2011-present)  
 Chairperson CNATDCU Comity of Electrical Engineering (2012-present)  
 General Assembly of CNATDCU Board Member (2012-present)  
 Member of UPB Senate (2012-present)  
 Head of Department for Measurements, Electric and Static Converters (2012-present)

**Job-related skills** Project manager

**Other skills** Equipment and software for measurement and instrumentation, virtual instrumentation, sensors and transducers, power electronics, embedded systems, programmable logic, digital signal processing, power quality measurements at high voltage

## ADDITIONAL INFORMATION

**Publications** Patents: 11  
 Books and chapters in professional books: 10  
 Course textbooks and support: over 20  
 Articles in journals and proceedings of conferences rated and indexed in Thomson-Reuters ISI: over 30  
 Articles in journals and proceedings of scientific meetings indexed in other international databases: over 30  
**Presentations** Articles in journals and volumes of scientific reviewers: 100  
 Plenary speaker of international conferences: 2  
**Projects** Grants by competition - project manager and project manager assistant: over 20  
 Grants by competition - member: over 30