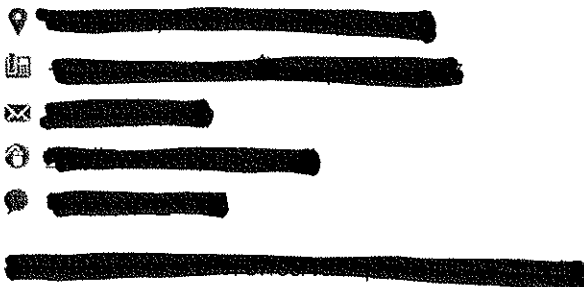


## PERSONAL INFORMATION

Ciprian-Bogdan Chirila



## PREFERRED JOB

senator in Senatul UPT

## WORK EXPERIENCE

01/10/2017–Present

Associate professor

University Politehnica Timisoara, Timisoara (Romania)

**Lectures**

Computers Usage and Programming  
Data Structures and Algorithms  
Algorithm Analysis and Design  
Fundamental Concepts of Programming Languages  
Compiler Design  
Advanced Compiling Techniques  
Heuristic Methods

01/10/2011–01/10/2017

Senior Lecturer

University Politehnica Timisoara, Timisoara (Romania)

**Research Projects**

[Chirila2014DSEL] - Ciprian-Bogdan Chirila. Increasing the reuse degree of learning, training, evaluation objects using a model based on generative objects relying on random number generators

JavaScript, HTML, BootStrap, PHP, MySQL

Contract: POSDRU/159/1.5/S/134378,

Position: principal investigator scientific researcher,

Value: 66.600 lei or 15.000 euro,

Duration: 01.05.2014 - 30.10.2015.

[Chirila2014ExMa] - Ciprian-Bogdan Chirila Excerpt of Materials - ExMa, Institute of Studies and Energetic Designs - ISPE, Timisoara, HTML, CSS, Bootstrap, JavaScript, jQuery, PHP, 2014-2015.

[Vlasin2011PerfCresc] - Ioan Vlasin, Sorin Andras, Iulian Necea, Ciprian-Bogdan Chirila et al. Enhanced Performances for Primary and Middle School Students - Performante crescute pentru elevii din invatamantul preuniversitar,

HTML, JavaScript, AJAX

Contract: POSDRU/85/1.1/S/64320,

Position: project member, software engineer, expert level B,

Value: 19.893.606,11 lei or 4.680.848 euro,

Duration: 14.03.2011 - 31.12.2013.

01/05/2005–01/08/2005

Scientific Researcher



- Institute Signaux Systemmes de Sophia, Sophia-Antipolis (France)  
reverse inheritance based class reuse mechanism design for Eiffel  
Business or sector:computer science
- 01/10/2004–01/10/2006 **Trainer**  
Alcatel / Deltatel, Timisoara (Romania)  
Unix, Linux, Perl lectures and practical works  
Business or sector Education
- 01/05/2003–01/08/2003 **Scientific Researcher**  
Institute Signaux Systemmes de Sophia, Sophia Antipolis (France)  
reverse inheritance based class reuse mechanism design for Java  
Business or sector computer science
- 01/10/2001–01/10/2011 **Teaching Assistant**  
Universitatea Politehnica Timisoara  
Piata Victoriei, Timisoara (Romania)  
assist laboratory works, give lectures, research, publishing  
Business or sector university
- 01/10/1998–01/10/2001 **Software developer**  
Okko Soft, Oradea (Romania)  
C, C++ and Java project design and development  
Business or sector Software Engineering

**EDUCATION AND TRAINING**

---

- 01/10/2002–30/06/2010 **Philosophy Doctor (PhD)**  
University Politehnica of Timisoara  
Piata Victoriei no. 2, Timisoara (Romania)  
engineering  
computer science  
object-oriented technology
- 01/10/2001–30/06/2002 **Master in Computer Science**  
University Politehnica Timisoara, Timisoara (Romania)  
software engineering
- 01/10/1996–30/06/2001 **Engineer Diploma**  
University Politehnica Timisoara, Timisoara (Romania)  
computer science  
software engineering
- 01/09/1992–1996 **Analyst-Programmer Diploma**  
Emanuil Gojdu High School, Oradea (Romania)  
informatics, mathematics, physics

PERSONAL SKILLS

Mother tongue(s) Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	A2	A2	A2	A2	A1
Hungarian	A2	A2	A2	A2	A1
German	A1	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Organisational / managerial skills 2016.05.01 - 2020.05.01 - vice-dean of the Faculty of Automation and Computers

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

Basic, Pascal, C, C++, Java, PHP, SQL, Shell scripting, Perl, Windows, Unix, Linux

Driving licence B

