



Ciprian-Bogdan Chirila

Data nașterii: [redacted] | **Cetățenie:** română | **Gen:** Masculin |

[redacted] | [redacted] | [redacted] |

[redacted] | Skype: cipri_chirila |

[redacted]

EXPERIENȚA PROFESIONALĂ

01/10/2017 – ÎN CURS

ASSOCIATE PROFESSOR – UNIVERSITY POLITEHNICA TIMISOARA

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

Research Projects

[Aciu2019InsideT] - Razvan Aciu, Ciprian-Bogdan Chirila, Horia Ciocarlie, Alexandru Strunga, Catalin Martin et al. Inter-generational Learning as a tool to sustainable tourism in low density territories - Rural areas, Erasmus+ KA2 2019-1-PT01-KA202-061451, expert position, value 299,378 EUR, UPT value 38,961 EUR, duration: 01.11.2019 - 31.12.2021.

[Chirila2019PED] - Ciprian-Bogdan Chirila. Mediu de invatare interactiv bazat pe obiecte de invatare auto-generative: dezvoltare, implementare si evaluare, PN-III-P2-2.1-PED-2019-2737, 2019.

[Herban2019AVEA] - Herban Sorin, Ciprian-Bogdan Chirila et al. Ensure Your Future through Education and Entrepreneurship - AVEA, European Social Fund through the Human Capital Operational Program 2014-2020, expert position, value 7,858,769.70 lei, duration: 27.09.2019 - 31.12.2021.

[Sora2017AReAS] - Ioana Sora, Doru Todinca, Cosmin Cernazanu- Glavan, Ciprian-Bogdan Chirila. Automated Recovery of Architectural information from Source - AReAS, UEFISCDI, contract number 216PED/17.08.2017, deposition code PN-III-P2-2.1-PED-2016-0999, researcher position, value ~100.000 euro, duration: 01.10.2017 - 31.12.2018.

Timisoara, România

01/10/2011 – 01/10/2017

SENIOR LECTURER – UNIVERSITY POLITEHNICA TIMISOARA

Research Projects

[Chirila2016SilverCode] - Ciprian-Bogdan Chirila, Horia Ciocarlie, Alexandru Strunga, Catalin Martin, Maria Petofi, Marinela Balut. Silver-Code - Senior trainees on Coding, Contract: 2016-1-BG01-KA2014-023736, Position: project leader, Value: 24.001 Euro, Duration: 01.10.2016 - 30.09.2018.

[Chirila2016TE] - Ciprian-Bogdan Chirila. Proiectarea, implementarea si evaluarea de obiecte de invatare auto-generative pentru discipline de programarea calculatoarelor, PN-III-P1-1.1-TE-2016-1435, 2016.

[Istin2015SmartIT] - Codruta Istina, Horia Ciocarlie, Ciprian-Bogdan Chirila et al. Smart IT - Tranzitia de la scoala la viata activa, Stagii de practica pentru studenti, Contract: POSDRU/189/2.1/G/156555, Position: member, short term expert, Value: 18.575.125 lei, Duration: 01.08.2015 - 31.12.2015.

[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, Case study for data structures and algorithms, Cresterea gradului de reutilizare a obiectelor de invatare, antrenare si evaluare prin intermediul unui model de obiect generativ bazat pe multi de numere aleatoare, Studiu de caz pentru discipline de structuri de date si algoritmi, Contract: POSDRU/159/1.5/S/134378, Position: researcher, Value: 66.600 lei or 15.000 euro, Duration: 01.05.2014 - 30.10.2015.

Timisoara, România

01/05/2005 – 01/08/2005

SCIENTIFIC RESEARCHER – INSTITUTE SIGNAUX SYSTEMMES DE SOPHIA

reverse inheritance based class reuse mechanism design for Eiffel

Sophia-Antipolis, Franța

01/10/2004 – 01/10/2006

TRAINER – ALCATEL / DELTATEL

Unix, Linux, Perl lectures and practical works

Învățământ | Timisoara, România

01/05/2003 – 01/08/2003

SCIENTIFIC RESEARCHER – INSTITUTE SIGNAUX SYSTEMMES DE SOPHIA

reverse inheritance based class reuse mechanism design for Java

Sophia Antipolis, Franța

01/10/2001 – 01/10/2011

TEACHING ASSISTANT – UNIVERSITATEA POLITEHNICA TIMISOARA

assist laboratory works, give lectures, research, publishing

Piata Victoriei, Timisoara, România

01/10/1998 – 01/10/2001 – Oradea, România

SOFTWARE DEVELOPER – OKKO SOFT SRL

C, C++ and Java project design and development

Oradea, România

● **EDUCAȚIE ȘI FORMARE PROFESIONALĂ**

01/10/2002 – 30/06/2010 – Piata Victoriei no. 2, Timisoara, România

PHILOSOPHY DOCTOR (PHD) – University Politehnica of Timisoara

engineering

computer science

object-oriented technology

01/10/2001 – 30/06/2002 – Timisoara, România

MASTER IN COMPUTER SCIENCE – University Politehnica Timisoara

software engineering

01/10/1996 – 30/06/2001 – Timisoara, România

ENGINEER DIPLOMA – University Politehnica Timisoara

computer science

software engineering

informatics, mathematics, physics

● **COMPETENȚE LINGVISTICE**

Limbă(i) maternă(e): **ROMÂNĂ**

Altă limbă (Alte limbi):

	COMPREHENSIUNE		VORBIT		SCRIS
	Comprehensiune orală	Citit	Exprimare scrisă	Conversație	
ENGLEZĂ	C1	C1	C1	C1	C1
FRANCEZĂ	A2	A2	A2	A2	A1
MAGHIARĂ	A2	A2	A2	A2	A1
GERMANĂ	A1	A1	A1	A1	A1

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

● **COMPETENȚE ORGANIZATORICE**

Competențe organizatorice

2016.05.01 - 2020.09.01 - vice-dean of the Faculty of Automation and Computers

2020.09.01 - now - vice-dean of tthe Faculty of Automation and Computers
