

PERSONAL INFORMATION

Mihai Alin POP



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Sex Male | Date of birth 08/11/1977 | Nationality Romanian

WORK EXPERIENCE

March 2013 - present

**Scientific Researcher**

Department of Materials Science, Faculty of Materials Science and Engineering, Transilvania University of Braşov

- Research activities in the field of Materials Engineering.

Sector Education and Research

25.02.2003 – 30.09.2004

**Designing Engineer**

S.C. Metaloplast S.A Braşov, 38, Ecaterina Teodoroiu, Braşov

Designing the new products, optimizing the existing products, design packaging for products.

EDUCATION AND TRAINING

2010 – 2013

**Postdoctoral researcher**

Department of Materials Science, Faculty of Materials Science and Engineering, Transilvania University of Braşov

- Research activities in the field of composite materials, advanced materials, innovation products.

2004 – 2009

**PhD student**

Department of Materials Science, Faculty of Materials Science and Engineering, Transilvania University of Braşov

- Research activities in the field of composite materials, advanced materials, innovation products.

2003 – 2004

**Master degree**

Department of Materials Science, Faculty of Materials Science and Engineering, Transilvania University of Braşov

- Main topic: Optimisation of technological equipment's.

1996 – 2001

**Technological Equipment**

Department of Materials Science, Faculty of Materials Science and Engineering, Transilvania University of Braşov

- Main topic: Technological equipment.

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2
Independent user				

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

- Communication skills** ▪ Good communication abilities, individual and team work.
- Job-related skills** ▪ Good working abilities with materials characterisation equipment's (Selective Laser Sintering, Universal Testing Machine, Spectrometers, Metallographic Microscopy, Grinding / polishing machines for metallographic samples). Advanced skills in environmental protection, innovative products, unconventional technologies.
- Computer skills** ▪ Advanced skills in using software's – MS Office, Solidworks, AutoCAD, Origin, Build Setup (for SLS), MatLab.
- Driving licence** B (since 2002)

**ADDITIONAL INFORMATION**

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- Publications** More than 45 scientific papers  
**Presentations** 9 presentations at conferences  
**Projects** Member in 8 research projects