

PERSONAL DETAILS

Danciu Gabriel



 Braşov, Romania

 -

 gabriel.danciu@unitbv.ro

 danciugabriel.ro

 skype: gabriel.danciu

Gender M | Date of birth  | Nationality Romanian

WORK EXPERIENCE

2007 - 2022

Assistant Teacher

Transilvania University of Brasov, Faculty of Electrical Engineering and Computer Science, Department of Electronics and Computers

- Activities in education, research

2022 - present

Lecturer

Transilvania University of Brasov, Faculty of Electrical Engineering and Computer Science, Department of Electronics and Computers

- Activities in education, research, and administrative tasks

2018 - present

Research Engineer

Siemens, Brasov

- Developing software, research, training

2005 - 2017

Software Engineer

Dynamic Ventures, Brasov

- Developing software, research, training

EDUCAȚIE ȘI FORMARE

2007 - 2014

PhD degree

Transilvania University of Brasov, Faculty of Electrical Engineering and Computer Science

- Developing image processing algorithms using RGB-D cameras

2004 - 2006

Master's degree

Transilvania University of Brasov, Faculty of Electrical Engineering and Computer Science

1999 - 2004

Engineer – bachelor's degree

Transilvania University of Brasov, Faculty of Electrical Engineering and Computer Science

PERSONAL SKILLS

Mother Language Romanian

Foreign languages

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---------|---------------|---------|-----------------------|---------------|---------|
| | Listening | Reading | Conversational skills | Speech skills | |
| English | C2 | C2 | C2 | C2 | C2 |
| German | B1 | B1 | B1 | B1 | B1 |

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

Communication skills

- Teamwork attitude in all professional activities (teaching, research, and administrative)

| | |
|--------------------|--|
| Management skills | Coordinating thesis Coordinating EU projects |
| Job related skills | ▪ Publishing articles in numerous conferences, and journals. Technical skills are proven by the research and educational activities. |
| Digital skills | ▪ Good knowledge of programming languages such as C++, C#, Python ▪ Conceiving and developing various software architectures |
| Other skills | ▪ Sports: football, chess, swimming |
| Driving license | B |

INFORMATII SUPLIMENTARE

| | |
|---------------|---|
| Publications | Over 20 published works |
| Presentations | Over 50 de presentations at various events |
| Projects | Participation in over 5 EU projects |
| Conferences | Presenting articles in tens of conferences |
| Memberships | IEEE |
| References | https://danciugabriel.ro |