

PERSONAL INFORMATION

BUDALĂ Adrian



Universitatea Transilvania din Braşov, Departamentul Autovehicule şi Transporturi, Str. Politehnicii, Nr.1, Sala NP9

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abudala@unitbv.ro

Sex Male

Nationality Romanian

PROFESSIONAL
EXPERIENCE

1.10.2007 – present

Lecturer

Teaching, assessment, and complementary activities for the following subjects: Vehicle Calculation and Design, Vehicle Fleet Maintenance, Quality in Transport, Transport Management and Legislation, Automobiles, Passive Safety Systems in Vehicles, Vehicle Diagnostics, Machine Elements, Mechanical Transmissions;
Coordination of subjects:
Vehicle Calculation and Design I for the AR–day program, Vehicle Calculation and Design (I and II) for the AR–distance learning program, Machine Elements (I and II) for the AR–distance learning program;
Scientific research:
Scientific papers, participation in various contracts and scientific research projects, publication of scientific papers/monographs/teaching materials;
Administrative-organizational activities:
Coordination of diploma/dissertation projects; internship coordinator; academic tutor; participation in organizing events/conferences/scientific sessions;
development/rehabilitation/modernization/improvement of teaching and research facilities; rehabilitation of teaching rooms; preparation of evaluation/accreditation/reaccreditation files for study programs; pedagogical mentoring in specialized pre-university education (degree papers).

Faculty of Mechanical Engineering
Transilvania University of Brasov
29 Eroilor, 500036 Braşov (România)
www.unitbv.ro

15.11.2015 – 25.11.2020

Assistant

Teaching, assessment, and complementary activities for the following subjects: Machine Elements, Mechanical Transmissions, Business Management, Industrial Management;
Scientific research:
Participation in various contracts and scientific research projects;
Administrative and organizational activities:
Participation in organizing scientific sessions;
Administration of the e-Learning platform at the department level;
Other related tasks.

Department of Product Design and Robotics
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EDUCATION AND TRAINING

1998 – 2003

PhD student

Transilvania University of Braşov

Field of study: Mechanisms and Machine Elements, Machine Elements, Mechanical Transmissions

1995 – 1996 **Master's studies in the field of Engineering of Mechanical Power Transmission Systems**

Transilvania University of Braşov

1990 – 1995 **Bachelor studies in Automotive Engineering**

Transilvania University of Braşov

PERSONAL SKILLS

Mother tongue Romanian

Other language(s)

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

Communication skills Good interpersonal skills, ability to actively listen and be empathic

Organizational/ managerial skills Perseverance, responsibility

ADDITIONAL INFORMATION

Relevant publications

- 1.Tănăsescu, I., Săvescu, D., Budală, A. „Transmisii mecanice de antrenare. Inițiere în proiectare”, Editura Lux Libris, Braşov, 1999, 134 pagini, ISBN 973-9458-04-1.
- 2.Tănăsescu, I., Budală, A. Mecanisme şi organe de Maşini, Universitatea „Transilvania” din Braşov, Braşov 2005, 140 pagini.
- 3.Săvescu, D., Budală, A. Stimularea si constientizarea proprietatii intelectuale. Editura LUX LIBRIS, Braşov, 2010, ISBN 978-973-131-082-4.
- 4.Săvescu, D., Radu, M, Budală, A. Elemente de proprietate intelectuală. Ghid practic. Editura LUX LIBRIS, Braşov, 2011, ISBN 978-973-131-109-8.
- 5.Budală A. Organe de masini. Transmisii mecanice de putere utilizate în industrie, Editura Risoprint, Cluj-Napoca, 2015, 387 pagini, ISBN 978-973-53-1661-7.
- 6.Budală, A., Şoica, A. Centuri de siguranță. Îndrumar de laborator şi proiect. Editura Universităţii Transilvania din Braşov, 2017, 145p, ISBN 978-606-19-0929-2
- 7.Budală A. Construcții mecanice cu transmisii şurub-piuliță utilizate în construcția de autovehicule, Editura Universităţii Transilvania din Braşov, 2018, ISBN 978-606-19-1073-1.
- 8.Budală A. Transmisii mecanice de putere utilizate în industria de autovehicule, Editura Universităţii Transilvania din Braşov, 2019, ISBN 978-606-19-1181-3.