Curriculum Vitae



Personal information

First name(s) / Surname(s) Address Telephone(s) E-mail Nationality Date of birth Gender

Adrian Dumitru Tantau

Bucharest, Intr. Bitolia Str. 49 0040721325444 <u>adriantantau@fabiz.ase.ro</u>, ad_tantau@yahoo.com Romanian 01.02.1969 male

Work experience

Dates Occupation or position held Main activities and responsibilities

Type of business or sector

Dates

Dates

Dates

2010 – present
Professor, PhD. coordinator
Coordination of PhD. in Business Administration, in Renewable Energy Business and Entrepreneurship
Bucharest University of Economic Studies, Piaţa Romană, nr.6, Sector 1
Education

2014 - present

Occupation or position held Main activities and responsibilities Name and address of employer Type of business or sector

Coordination and promotion of MBA program Bucharest University of Economic Studies, Piaţa Romană, nr.6, Sector 1 Education

Coordinator at MBA Program Energy Business, ASE Bucharest

Occupation or position held

Main activities and responsibilities Name and address of employer Type of business or sector Director at Romanian-German MBA Program Entrepreneurship and Innovation Management, ASE Bucharest -Wesfälische University of Applied Studies, Germany Coordination and promotion of MBA program Bucharest University of Economic Studies, Piaţa Romană, nr.6, Sector 1 Education May 2009 – June 2013 Administrator

Occupation or position held Main activities and responsibilities Name and address of employer

Administration Council

- October 2009 - 2015

Member of Administration Council at Hidroserv Portile de Fier SA, Drobeta Turnu Severin, (Hydro energy industry)

- April 2012 – April 2016 Dates Dean

Occupation or position held Main activities and responsibilities Name and address of employer Type of business or sector

Administration Council Member of Administration Council at Academy of Economic Studies Bucharest Education Management

Dates .April 2012 – April 2016

Occupation or position held Main activities and responsibilities Name and address of employer Type of business or sector

Occupation or position held

Type of business or sector

Main activities and responsibilities

Name and address of employer

Dean of the Faculty of Business Administration (in foreign languages) Coordination of education management, science and international cooperation Faculty of Business Administration (in foreign languages), Bucharest University of Economic Studies Education

2003-2012

Dates

Vice Dean of the Faculty of Business Administration (in foreign languages) Scientific activity Faculty of Business Administration (in foreign languages), Bucharest University of Economic Studies Education

Dates Occupation or position held Main activities and responsibilities Name and address of employer Type of business or sector

March 2002- June 2003 Senior Adviser of the Minister **Coordinator of the Economic Policy Unit** Ministry of Waters and Environmental Protection Environmental and economical policy

Education and training

Dates August – September 2017 Title of qualification awarded Research fellowship post doctoral DAAD (Deutscher Akademischer Austauschdienst) Business models for renewable energy Principal subjects/occupational skills covered Name and type of organisation providing Hochschule Bochum education and training January - March 2013 Dates Title of qualification awarded **Consultant in Management** Principal subjects/occupational skills Management, Strategy covered Name and type of organisation Competitive in Business&Consulting (CBC), Romania providing education and training Dates July - Sept. 2012 Title of qualification awarded Research fellowship post doctoral DAAD (Deutscher Akademischer Austauschdienst) Principal subjects/occupational skills Entrepreneurship in renewable energy industry covered Name and type of organisation Bergische University Wuppertal, Germany providing education and training Dates May - June 2009 Title of qualification awarded **Diploma University Management** Principal subjects/occupational skills Educational management covered Name and type of organisation Bucharest University of Economic Studies providing education and training Dates October 2008

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Title of qualification awarded	Certificate Optimized Design for Projects Organizations
Principal subjects/occupational skills covered	Project management
Name and type of organisation providing education and training	Roland Gareis Consulting, Vienna
Dates	October 2007
Title of qualification awarded	Certificate Audit Management for Projects and Programs
Principal subjects/occupational skills covered	Project management
Name and type of organisation providing education and training	Roland Gareis Consulting, Wien
Dates	February 2007
Title of qualification awarded	Specialization study
Principal subjects/occupational skills covered	Entrepreneurship
Name and type of organisation providing education and training	University of Applied Studies Gelsenkirchen (Germany)
Dates	November 2006
Title of qualification awarded	Certificate Project Management FP7
Principal subjects/occupational skills covered	Project Management for Research
Name and type of organisation providing education and training	FM Management Consultancy
Dates	6-19 July 2006
Title of qualification awarded	Certificate European Entrepreneurship Colloquium
Principal subjects/occupational skills covered	Entrepreneurship
Name and type of organisation providing education and training	Harvard Business School, Boston (USA)
Dates	14-19 Sept. 2005
Title of qualification awarded	Certificate Project Management, Trainer for the Trainers
Principal subjects/occupational skills covered	Project Management
Name and type of organisation providing education and training	Roland Gareis Consulting from Wien, Austria
Dates	February 2002
Title of qualification awarded	Doctoral degree in Management
Principal subjects/occupational skills covered	Strategies for Supply Management
Name and type of organisation providing education and training	Academy of Economic Studies Bucharest
Dates	February 2001
Title of qualification awarded	Doctoral degree in Electronic Engineering
Principal subjects/occupational skills covered	Systems stability
Name and type of organisation providing education and training	Polytechnic University Bucharest
Dates	1 Aug30 Aug. 1999
Title of qualification awarded	Diploma

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Principal subjects/occupational skills covered	Strategic Management and Change Management
Name and type of organisation providing education and training	Wirtschaftsuniversitaet Wien
Dates	1 Aug. 30 Aug. 1998
Title of qualification awarded	Diploma
Principal subjects/occupational skills covered	Public Policy Processing and Analysis
Name and type of organisation providing education and training	Open University Budapest
Dates	Sept. 1996 – May 1997
Title of qualification awarded	Certificate Post Graduated Studies
Principal subjects/occupational skills covered	European Integration and International Economic Relations
Name and type of organisation providing education and training	Europa Kolleg Hamburg
Personal skills and competences	

Mother tongue(s)RomanianOther language(s)German, Engl

German, English, Russian, French

Self-assessment	Understanding				Spea	Writing				
European level (*)		Listening	Reading	Sp	oken interaction	Spoken production				
German		1	1		2	2	1			
English		1	1		1	2	2			
Russian		2	2		3	3	2			
French		3	3		3	3	3			
Social skills and competences	Interpersonal skills, empathy									
Research activity	Publi	shed materials:	nd Strategic Mana 22 books, 57 article nferences regardin	e, mem	ber in 25 researd	Energy Industry ch projects (at four as a	a director)			
Expert Evaluator			applied research pl n cy, Renewable E r		Romanian Natio	onal Research and Inno	ovation Program			
Membership	- Pre - Mer - Mer - Mer - Fou - Mer 2010	sident at Societ mber at Europea mber at Senat o mber at Scientif indation Membe mber at Scientifi	y for Business Ex an Foundation for f Academy of Ecor ic Council at Acad r at Society for Bu c Council at Interna	cellend Entrep nomic S lemy c siness tional (ce, 2012 -2016 preneurship Res Studies Buchares of Economic Stu Excellence, sir Conference Bus	y Council, since Janu search (Amsterdam), s st, 2008-2012, since 2 idies Bucharest, 2004 ice May 2009 siness Excellence, Bra ble for energy papers a	since 2006 016 2012 aşov 2009,			
Organisational skills and competences	Capability for organisational optimization Flexibility in organisational strategy implementation									
Technical skills and competences	Technical skill for electrical engineering									
Computer skills and competences	Computer literacy - WORD, WINDOWS									
Page 4/6	Adria	n Dumitru Tantau								

Artistic skills and competences Hobby for the ancient history and culture

Other skills and competences Chess European Master (FIDE)

Driving licence B Hobby Ancient history, travelling

Selected books and articles for the Energy Sector

Selected books

- 1 Adrian Tantau, Laurentiu Fratila (2018) Entrepreneurship and Business Development in the Renewable Energy Sector, 381 pages, 2018, IGI Global, USA, ISBN13: 9781522536253
- 2 Adrian Tanțău, Robert Staiger (2017) Business Models for Renewable Energy Initiatives. Emerging Research and Opportunities, IGI Global, USA, 194 pages, 2017, ISBN13: 9781522526889, DOI: 10.4018/978-1-5225-2688-9, https://www.igi-global.com/book/business-models-renewableenergy-initiatives/178183#table-of-contents
- 3 Adrian Tantau, Holger Berg, Maria Nichifor (2018) The European Energy Union (EEU): From Dream to Reality, 171-193, Dima Alina (Ed) Doing Business in Europe. Economic Integration Processes, Policies, and the Business Environment, Springer, 2018 https://rd.springer.com/book/10.1007%2F978-3-319-72239-9
- 4 Adrian Dumitru Tanțău, Alina Dima, Shahrazad Hadad (coord) (2016) Energy, Climate Change and Sustainability, ISI Proceeding, Business Excellence, Bucharest, ISBN 978-606-92299-1-0
- 5 Adrian Dumitru Tanţău, Alexandra Chinie (2013) Green Clusters as New Cooperation Strategy for Cleantech Companies, Andrew Thomas, Pop Nicolae, Bratianu C. (Ed.), The changing business Landscape of Romania, Springer, New York, 189-208, ISBN 978+1+4614+6864+6, DOI 10.1007-978-1-4614-6865-3

Selected articles and conferences

- Adrian Dumitru TANŢĂU, Ana Maria Santa, Cooperation versus competition new approaches on the energy market considering aspects of competitive law, Juridical Tribune, Vol 8, Issue 3, 2018, ISSN 2247-7195, e-ISSN 2248-0382, 697-704, revista cotata ISI
- 2. Adrian Dumitru TANȚĂU, Maria Alexandra Maassen, Laurentiu Fratila, *Models for Analysing the Dependencies* between Indicators for a Circular Economy in the European Union, Sustainability, 20, 2141, 2018, doi:10.3390/su10072141, 13p, revista cotata ISI
- **3.** Adrian Dumitru TANȚĂU, Alexandra Chinie, Daniela Borisov (2018) *Triggering events for corporate entrepreneurship leading to investments in renewable energy*, Environmental Engineering and Management Journal, Vol. 16, No.12, 2857-2868, ISI

4. Staiger R., Adrian Dumitru Tanțău, Hydrogen as an Energy Carrier for Fuel Cell Systems-*Environmental consequences for using Hydrogen as a secondary energy carrier*, Proceedings of the 10th International Conference on Business Excellence, march 2016, p.18-23, Bucharest, ISBN 978-606-92299-1-0

5. Adrian D., Tantau, Florea Adrian, *Eco Efficiency based on Management of Intelligent Transportation Systems*, Proceedings of the 9th International Conference on Business Excellence, october 2014, p.25-31, Bucharest, ISBN 978-973-709-738-5

6. Adrian D. Tantau, Roxana Clodnitchi, Maria Nichifor, *Comparative study of sustainable business models in biogas and wind energy in the EU. Case study – Romania and Germany*, Institute of Sociology, 2014, Jagiellonian University, Krakow, Poland

7. Staiger R., Adrian Dumitru Tanțău, Fuel Cell Heating System a Meaningful Alternative to Today's Heating Systems, Journal of Clean Energy Technologies, Vol.5, No.1, 2017, ISSN: 1793-821X, <u>www.jocet.org</u>

8. Clodnitchi R., Adrian Dumitru Tanțău, *The biogas Sector Slow Development Despite Attractive Conditions,* Journal of Clean Energy Technologies, Vol.4, No.2, 2016, ISSN: 1793-821X, <u>www.jocet.org</u>

9. Tantau Adrian, Alexandra Chinie, Filip Carlea, *Corporate Entrepreneurship and Innovation in the renewable Energy Field*, Procedia Economics and Finance 22, 2015, 353-362, ISSN 2212-5671

10. Robert Staiger, Adrian Tanțău, Energy efficiency model for small/medium geothermal heat pump systems, Management&Marketing, Challenges for the Knowledge Society, De Gruyter, Vol 10, No1, 12-33, 2015, ISSN 1842-0206

11. Tanţău Adrian, Nichifor Maria, Regneala Horatiu, *Strategic Issues in Managing Photovoltaic Business in the Context of the European Union*. Case Study-Romania, Special issue on Marketing and Business Development, International Journal of Economic Practices and Theories, Vol.4, No.5, 2014, 647-657, e-ISSN 2247-7225, www.ijept.org 12. Tanţău Adrian, Nichifor Maria, Regneala Horatiu, *The current context and future trends of the photovoltaic business models in Central and Eastern Europe. Case study – Romania*, Smart Grid and Renewable Energy, vol 5, 2014, 43-51, http://www.scirp.org/journal/sgre, http://dx.doi.org/10.4236/sgre.2014.53005

13. Tanțău Adrian, Regneala Horatiu, Eliza Laura Coraș, *Layout design as a risk driver for energy efficiency of photovoltaic power systems*, The International Journal of Management Science and Information Technology (IJMSIT), Issuel1, Jan-Mar 2014, 124 – 151, ISSN 1923-0265, <u>www.naisit.org</u>