

CURRICULUM VITAE

- 1. First Name and Surname:** DANIELA-EMANUELA DĂNĂCICĂ
- 2. Affiliation:** Faculty of Economics, Constantin Brancuși University of Târgu-Jiu
- 3. Address:** 24 Victoria Street, 210152 Târgu-Jiu, Gorj, phone/fax 0253211062
- 4. Nationality:** ROMANIAN
- 5. Date and place of birth:** 07.05.1978, Târgu-Cărbunești, Gorj

6. EDUCATION:

Graduate/ Post-graduate/PhD

Institution	Academy of Economic Studies Bucharest, Faculty of Economics	Academy of Economic Studies Bucharest, Faculty of Economics	University of Craiova, Faculty of Economics and Business
Period:	1996-2000	2002-2004	2003- 2009
Title	Degree in Economics and Business	Master in Economy and Globalization	PhD in Statistics

7. Specializations

International Summer School “Econophysics and Complexity” Năvodari 2005, organized by Academy of Economic Studies and COST International.

8. Scientific Title: Lecturer, PhD student

9. Work Experience:

Position	Junior research	Assistant Professor	Lecturer
Period	2002-2006	2006-2008	2008-present
Institution	Constantin Brâncuși University	Constantin Brâncuși University	Constantin Brâncuși University

10. Foreign Languages

English - very good

French – good

Spanish – good

Italian – beginner

11. PUBLICATIONS

11.1. Books & monographs:

1) *Labor Market Characteristics in Selected Economies*, coord. Darja Borsic, Editura Schwarz d.o.o Ljubljana Slovenia, 2007, ISBN 978-961-6354-73-8;

2) *Mechanisms & Policies in Economics*, coord. John Roufagalas, ATINER 2007, ISBN 978-960-6672-23;

3) *Statistics in Sport*, Gheorghe Caralicea -Mărculescu, Dragoş Covei, Daniela-Emanuela Dănăcică, Editura AGER 2005, ISBN 937-8086-00-0;

4) *Globalization, Visions, Context, Tendencies*, coord. Mariana Luntraşu, Editura Economică Bucureşti, ISBN 973-709-106-X.

11.2. Papers Published in Refereed Economical Journals

1) *Modeling Time of Unemployment with Survival Analysis*, Studies and Research in Cybernetics and Computational Economics, nr.3/2008, pp. 91-105, <http://www.revcib.ase.ro/sumar%203,%202008%20rom.pdf>;

2) *Cluster Analysis in the Study of Life Quality on the Central and Eastern European Countries*, Zagreb International Review of Economics and Business, ZIREB, Croatia, ISSN 1331-5609 UDC 33+65, Vol. X, Nr. 1, Mai 2006, pp. 45-61, journal indexed by EconLit and ABI. <http://www.efzg.hr/default.aspx?id=5294>;

3) *The Statistical Analysis of the Mobility and the Labor Force Use*, The Proceedings of Rijeka Faculty of Economics - Journal of Economics and Business, ZEFRI, Croatia, ISSN 1331-8004

UDK:3:330 (08), Vol. 24, Nr.1, Mai 2006, pp. 103-121, journal indexed by EconLit.
http://www.efri.hr/english/prikaz.asp?txt_id=3974;

4) *The Impact of Globalization on Inequalities and Poverty*, Cambridge University, 4th Critical Management Studies Conference, 4-6 July 2005, Cyber-Proceedings Electronic Journal of Radical Organization Theory EJROT, <http://www.mngt.waikato.ac.nz/research/ejrot/cmsconference/2005/default.asp>, ISSN 1173-6631;

5) *The Role of Education for the Duration of Unemployment in Gorj Country*, Studia Universitatis Babeş Bolyai – Oeconomica, ISSN 1220-0506, Nr.1-2007, pp. 67-82, <http://www.cceol.com/asp/authorlist.aspx?countryID=f1dcc90b-712f-4cc5-8a6e-6fdcc8c78bf6&AuthorFirstLetter=68>;

6) *Methodological Aspects of Using Pearson Coefficient in Analyzing Social and Economical Phenomena*, Journal of European Research Studies, Vol. XI, Issue 3-4, 2007, http://www.ersj.eu/index.php?option=com_content&task=view&id=150&Itemid=155;

7) *Cox Regression Models for Unemployment Duration in Romania, Austria, Slovenia, Croatia and Macedonia*, Romanian Journal of Economic Forecasting, forthcoming;

8) *The Use of Statistical Pattern-Making in Optimizing Empirical Data in Sport Research*, Studies, Researches, Analysis and Synthesis, Nr.1., 2008, ISSN 1584-790X, pp. 82-89.

11.3). Conferences Papers

1) *Cox Regression in the Analysis of Unemployment*, 15th International Congress of International Economic Association, Istanbul, Turkey, 24-29 June 2008, forthcoming;

2) *The Analysis of Unemployment in Romania through Duration Models*, International Conference in Economics & Finance, Prague University, 22-26 May 2008, www.eefs.eu/conf/Prague/Papers/755_Danacica_Babucea.doc;

3) *Employed or Unemployed? A Logistic Regression Approach*, International Economic Meeting 2-3 July 2008, Warsaw, Poland, <http://www.soton.ac.uk/~mkwiek/WIEM2008/papers/danacica.pdf>;

- 4) *Modeling Time of Unemployment – A Cox Analysis Approach*, SOR'7, Slovenia, ISBN 978-961-6165-25-9, indexed by ISI Proceedings, Zentralblatt, Mathematical Review, MathSci, EconLit;
- 5) *Correlation and Regression in the Analysis of Labor Resources in Romania in Between 1990 and 2006*, 5th Eco-Trend Conference, 23-24 November 2008, Târgu-Jiu, Romania, Editura Academica Brancuși;
- 6) *The Statistical Analysis of Human Being-Environment Relation*, 3- rd Dubrovnik International Conference on Sustainable Development of Energy, Water and Environment Systems, Croatia 2005, World Scientific Publishing Company - Imperial College Press, ISBN 978-981-270-640-9, 981-270-640-2;
- 7) *Cluster Analysis in the Study of Life Quality on the Central and Eastern European Countries*, International Conference on Applied Statistics 2005, 18-21 September 2005, Ribno, Slovenia, ISBN 961-90314-4-X, <http://ablejec.nib.si/AS2005/Presentations/Hall-2/TUE-20/14-30/15-10-Danacica/>;
- 8) *The Role of Education for the Duration of Unemployment*, International Conference Parma University, dSPACE-unipr.cilea.it/bitstream/1889/893/1/article_Parma.pdf;
- 9) *Labor Market Particularities in Slovenia: - Unemployment Point of View*; 1st International Scientific Meeting – Slovenia and Hungary as Partners in The Processes of National and European Socioeconomic Development, 19-20 October 2007, University of Maribor, Slovenia, Darja Borsic, Alenka Kavkler, Bernhard Bohm, Dănăcică D. E., Babucea A.G., Ivo Bicanic, Katerina Tosevska, Dragan Tevdovski –Proceeding on CD, published by University of Maribor, Slovenia, 978-961-6354-71-4;
- 10) *Using Kaplan-Meier Curves for Preliminary Evaluation the Duration of Unemployment Spells*, 3rd International Conference Eco-Trend 2006, 24-25 November 2006, CD- Proceedings, ISBN (10) 973-742-321-0 ; ISBN (13) 978-973-742-321-1; 339.922(063) <http://mpira.ub.uni-muenchen.de/7854/>;
- 11) *Disparities Regarding Life Quality in Central and Eastern European Countries*, International Workshop Models in Economics, 31 May-2 June 2006, Maribor Slovenia, CD Proceedings, ISBN 961-6354-52-3;

- 12) *The Economical Implications of Brain-Drain in Central and Eastern Europe*, International Symposium on Economic Theory, Policy and Applications, 21-23 August 2006, Athens, Greece, ISBN 978- 960-6672-23-1;
- 13) *Some Aspects of the Romanian Labor Market*, International Conference Rajecke Teplice, Slovakia, ISBN 978-80-969742-0-7, pp. 23-30;
- 14) *The Linear Medium Deviation Method Used in the Analysis of the External Labor Force Mobility*, Transcom 2005 International Conference Zilina 27-29 June, Slovakia, pp. 67-71, ISBN 80-8070-413-9;
- 15) *The Statistical Analysis of the External Labor Force Mobility* (2004), Academy of Economics, Editura Economica, Bucharest, Romania, ISBN-973-594-593-2;
- 16) *A Statistical Approach of the Management Process* (2004), Military Academy Braşov, 2004, CD Proceedings ISSN-1453-0139;
- 17) *Consequences of Globalization on Inequality and Poverty*, 3rd International Conference Eco-Trend 2006, 24-25 November 2006, CD-Proceedings, ISBN (10) 973-742-321-0 ; ISBN (13) 978-973-742-321-1; 339.922(063);
- 18) *Life Quality on the EU Countries and Candidate Countries: a Cluster Analysis Approach*, 3rd International Conference Eco-Trend 2006, 24-25 November 2006, CD-Proceedings, ISBN (10) 973-742-321-0 ; ISBN (13) 978-973-742-321-1; 339.922(063);
- 19) *Main Characteristics of Unemployment in Romania*, 2nd International ASO Workshop in Targu-Jiu, 31 March-2 April 2007;
- 20) *Globalisation, Inequalities and Poverty- Historical Trends*, (2004) Conference proceedings, University of Tg-Jiu, Romania, Editura „Academica Brâncuşi, ISBN 973-8436-97-4;
- 21) *The Impact of Globalization on Inequalities and Poverty whithin States* (2004) Conference proceeding, University of Tg-Jiu, Romania, Editura „Academica Brâncuşi, ISBN 973-8436-97-4;
- 22) *Statistical Models in Sport* (2004), Conference proceedings, University of Galati, Romania, ISBN 973-627-138-0;

- 23) *Practical Aspects Regarding the Use of Correlation and Regression* (2004), Military Academy Sibiu, Romania, Editura Academiei Forțelor Terestre, ISBN-973-7809-06-8.
- 24) *A Statistical Approach of the Management Process*, National Conference of Military Academy Brașov, 2004, CD Proceedings ISSN-1453-0139.

12). Grants

- 1) Grant ASO Research Cooperation and Networking between Austria and South Eastern Europe (member), *The Role of Education for the Duration of Unemployment*, No. 2-37-2006 coordinator dr. Darja Borsic, partners Faculty of Economics and Business, University of Maribor, Slovenia, Constantin Brâncuși University Romania, Institute of mathematical methods in economics- Vienna University of Technology Austria, Faculty of Economics- University of Zagreb, The Institute of Economics-Zagreb Croatia, Faculty of Economics Skopje Macedonia.
- 2) Grant CNCSIS-PN II-MC, *The Analysis of Unemployment through Duration Models*, nr.7804/10.10.2008, project coordinator;
- 4) Grant CNCSIS-ANCS, Research Regarding Creation of a Cultural Tourism Market for the North Oltenia Region, member, CNCSIS-ANCS-CNMP grant, cod 3796, no. 92118 founded by CNCSIS Romania;
- 5) The Analysis of the Public Transport Flows in conformity with the Requests of the Local Public Transport, contract nr. 19/19.03/2008, member;

13). Professional Affiliations

Romanian Society of Statistics and Probability

AISSEC, Associazione Italiana per lo Studio dei Sistemi Economici Comparati

14). Other mentions

-Member in the Organizing Committee of the International ASO Workshop Maribor, Slovenia, 31 May- 3 June 2006, member in the Organizing Committee of the International Conference Economics and Globalization, 24-25 November 2006, **organizer** of the International ASO Workshop Targu-Jiu 31 March- 2 April 2007, member in the Organizing Committee of the

International Conference Economics and Globalization, 24-25 November 2007, editor of the CD-
Proceedings International Round Table, Slovenia, 2007, member in the Organizing Committee of
the International Conference Economics and Globalization, 23-24 November 2008.

- Member of Editorial Board of International Journal *Studies in Economics, Business and
Econometrics: Working Paper Series* and of the Journal *Survey in Mathematics and Its
Application*, <http://www.emis.de/journals/SMA/editorial.html>;

-Best Young Researcher Prize of the Association of Economic Faculties from Romania.

22.02.2009

Daniela-Emanuela Dăncică