

CURRICULUM VITAE



Mr. FLORIAN COLCEAG

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Born March 17 1951 in Novaci Romania

Married, wife's name Dorina, two girls,

Diana 11 years old, and Claudia 18 years old

Academic Degrees

University of Bucharest, Romania

Faculty of Mathematics

License Diploma in Mathematics, 1978 (equivalent to U.S. Baccalaureate Degree)

Utah State University

Graduate Student in Department of Education, 2000 –2001, Master's degree in education and gifted education July 2001

Economic Studies Academy

Ph.D 2009

Research Experience and Interest

- Curricula development in different systems of education
- Assessment systems in education
- Economic models in globalization programs
- Mathematic modeling in: economy, sustainability, development, globalisation, EU funds
- Using instruments of complexity sciences in crises management areas
- Current writings may be read on-line at <http://sustainability-modeling.eu>, and <http://www.austega.com/florin/>

Professional Experience

- 2003-2013 President IRSCA (Romanian Institute for Advanced, Studies and Researches)

- 2003 Development Manager at S.C. Donald
- 2002-2003: Educational soft designer for gifted education in Softwin Bucharest
- 2001-2003: Researcher in the Center for Complex Studies Bucharest
- 2000-2001: Masters program' student in Utah State University
- 1991-2000: Teacher, First Degree (highest degree possible) at Liceul de Mecanica Fina School(Technologic High School), Bucharest, Romania
- 1990-1991: General Inspector, highest position in Mathematics Department, Ministry of Education, Bucharest, Romania
- 1986-1990: Teacher, Second Degree, at Liceul Mihai Eminescu School (Theoretic High School), Bucharest, Romania
- 1978-1986: School Number 78, Mathematics Teacher, (achieved Definitive Degree in Education which is similar to Teaching Credential in U.S.), Bucharest, Romania

Current Professional and Academic Associations and Membership

- Club of Rome
- World Council for Gifted and Talented Children
- European Council for High Abilities
- Asia Pacific Federation
- Network of International Excellency
- British Columbia Organization for Gifted Education
- Hub Austega, the Australian organization for Gifted Education
- Centre for Complex Studies, non-governmental, non-profit, institute in Bucharest, Romania, Member of Director's Committee, 2001
- International Council for Gifted and Talented Children, Member and Delegate of Romania 1999, and 2005
- European Community, Arion Commission (sharing of education information between European countries based in Geneva), Member and Delegate of Romania 1999
- National Council for Curricula Development (Romania), Member 1998
- National Council for Educational Reform (Romania), Member 1997

Publications

- Romanian Ministry of Education, *Mathematics Curricula for Fifth to Eight Degrees*, (co-author with working group for Romanian Ministry of Education), 2000.
- Romanian Ministry of Education, *Mathematics Curricula for High School* (co-author with working group for Romanian Ministry of Education), 2000.
- Romanian Ministry of Education, *Regimul Actelor de Studii in Romania* (co-author with working group to study academic reform in education, funded by World Bank and U.S.-based Soros Foundation), 2000.
- Colceag, F. *Curricula la Decizia Scolii* (school decision curricula, prepared for Institute of Education, Bucharest, Romania), 2000.
- Colceag, F. *Reforma Invatamintului si Programe Educative* (education reform and education programs, prepared for Institute of Education, Bucharest, Romania), 2000.
- Colceag, F, Jinaru, A., Caragea, A. *Enlarged European Union Intermediated through New Economy in the European Union*, (European Integration Programs funded by Center for Complex Studies, Bucharest, Romania), 2000.

- Romanian Ministry of Education, *Programa de Perfectionare Pantru Gradul 1 & 2* (co-author with working group to develop training programs for teaching degrees in mathematics), 1999.
- Romanian Parliament, *Monitorul Oficial* (co-author with working group to develop new education law), 1994.
- Other urrent writings may be read on-line at <http://www.austega.com/florin/>

Papers presented (most recent and most important)

- Florian Colceag¹ & Andrei Silviu Dospinescu² Triple Bottom Line Clustering of the Romanian Economic Sectors "Economic Dynamics and Sustainable Development – Resources, Factors, Structures and Policies", Part 2, Editura Peter Lang, doi: <http://dx.doi.org/10.3726/978-3-653-06571-8>, Proceeding ESPERA 2015 "Economic Scientific Research - Theoretical, Empirical and Practical Approaches", 3-4 decembrie, 2015, ISBN 9783631696644
- Cornelia Dascălu, Chirața Caraiani, *Florian Colceag*, Raluca Gușe, Camelia Lungu, *Contabilitate pentru dezvoltare sustenabila, recunoașterea externatităților și eco-costurilor schimbărilor climatice* (2012), Editura ASE
- Florian Colceag, *Nonliniar Wiews on the Economic Crisis* (2012) Academia Română, studiu, *Fractal Completness Philosophy of the Alive Universe, Lattice Automata*
- Florian Colceag, *România după criză, reprofesionalizarea*, articol, *Învățământ și Cercetare, un exercițiu de foresight* (2010)
- Chirața Caraiani, Camilia Lungu, *Florian Colceag*, Cornelia Dascălu, Raluca Gușe, *Contabilitatea Verde* (2010)
- Calin Georgescu C, Ionel Haiduc, Mircea Malița, Cristian Hera, Vasile Ghețău, Cezar Bârzea-Ciprian Fartușnic, Colceag F., Cristian Pârvulescu (2009), *Șansa României-Oamenii*, Institutul de Proiecte pentru Inovație și Dezvoltare
- Colceag F., *Educația Interculturală în Contextul Integrării României în Uniunea Europeană*, (2006), *Modelul Organic al dezvoltării interculturale GAIA*, ASE București
- Colceag F., *Toolkit for Sustainable development, 1008 Bruseels Paradiso Conferance*
- Colceag F., *Sustenable development and self-adjustment, 2008 Club of Rome*
- Colceag F., *Fractal intelligence development, The "David Star" Model, Paris 2008 ICIE conferance*
- Colceag F, Caraiani C. Dascalu C., *GAIA THEORY & LEARNING BY DOING STRATEGY A MODERN APPROACH OF DECISION-MAKING Atena 2008* 10th International Conference on Education:
- Colceag. F. *Economie Durabila si Evolutie, structuri de feedback-uri informationale*, prezented to the Academia de Studii Economice 2004
- Colceag. F. Jinaru. A. *Bussines Complex Responsibility-a way of ethics in a connected global economy* presented on the International symposium at new Europe College, 2003
- Colceag. F. *Conflicts and Wars* presented to the Romanian Academy, Black Sea Foundation 2003

- Colceag, F. Serbulescu. R. *Paternuri Socio Economice: invarianta si evolutie in istoria societatilor pre si post romane in Dacia* presented to the third congress of Tracology, Bucharest 2002
- Colceag, F., Jinaru, A., Caragea A. *Normative de Program Pentru Integrarea Europeana*, Snagov, Romania, presented to the National Council for European Integration, 2000.
- Colceag, F., Jinaru, A., Caragea, A. *Modelare Economica si Sociala Pentru Integrarea Romaniei in Structurile Europene*, program on economic and social modeling presented at International meeting in Bruxelles, Belgium by Romanian Minister of External Affairs), 2000.

Studies on international conferences from Romania and abroad in economy

GAIA theory – model and metaphor for global green performance, 2nd♣ International Conference Accounting and Management Information Systems - AMIS 2007, “Value creation and globalization, paper no.27899, ASE, Bucuresti, Accounting and Management Information Systems Journal, no. Supliment (in-publishing), 2007, CNCSIS recognized review, B+ category, ISSN 1583-4387: *Colceag Florian*, Caraiani Chirata, Dascalu Cornelia, Lungu Camelia Iuliana

Green Accounting in Romania – A Vision to European Integration, 46th♣ Congress of the European Regional Science Association (ERSA), Volos, Grecia, paper indexed in www.prd.uth.gr/ersa2006, numarul lucrarii 476, 2006: Caraiani Chirata, Dascalu Cornelia, Lungu Camelia Iuliana, Guse Gina Raluca, *Colceag Florian*

Green accounting: sustainable accounting of ecological policies,♣ International symposium CAP and Euro-regions Development Policies in EU-25/27. Experiences and Expectations, ASE, Bucharest, 2006: Caraiani Chirata, Dascalu Cornelia, Lungu Camelia Iuliana, *Colceag Florian*

GAIA-organic model of intercultural development (I si II),♣ International scientific seminar Intercultural education in the context of Romania’s integration in EU, ASE, Bucharest, 2006: Caraiani Chirata, *Colceag Florian*, Dascalu Cornelia

Grants obtained through various national funding resources

Green accounting - transdisciplinary strategies towards social♣ environmental accounting, funding on the bases of the national competition conducted by National University Research Council (CNCSIS) within Romanian Ministry of Education, project manager Prof. PhD Chirata Caraiani, ASE Bucharest, CNCSIS 827, Member

Awards

Merit Degree, Ministry of Education, 1999.

Personality of the Year, 2006

Premiul Românesc pentru excelență 2013

Community Service

- Member CONACO policy maker în education
- Coach of the Romanian International Mathematics Olympic Team 1982 –1999
- Member of different research teams as specialist in mathematical models invited for consultations in the following fields of research: biochemistry , biophysics, cell biology , education, sociology, theory of complexity, and economy in the following institutes of Bucharest, Design of EU structural funds, Ministry of European Affairs, Romania:
 - European Integration Institute, governmental institute in Bucharest, Romania, invited as collaborator (2000)
 - Center for Complex Studies, non-governmental, non-profit, institute in Bucharest, Romania, (1998-2000)
 - Institute of Educational Research, governmental institute in Bucharest, Romania, invited as collaborator (1995-2000)
 - Institute of Biological Research, governmental institute in Bucharest, Romania (1984-1987)

Studies on international conferences from Romania and abroad

• *GAIA theory – model and metaphor for global green performance*, 2nd International Conference Accounting and Management Information Systems - AMIS 2007, “Value creation and globalization, paper no.27899, ASE, Bucuresti, Accounting and Management Information Systems Journal, no. Supliment (in-publishing), 2007, CNCSIS recognized review, B+ category, ISSN 1583-4387: **Colceag Florian**, Caraiani Chirata, Dascalu Cornelia, Lungu Camelia Iuliana

• *Green Accounting in Romania – A Vision to European Integration*, 46th Congress of the European Regional Science Association (ERSA), Volos, Grecia, paper indexed in www.prd.uth.gr/ersa2006, numărul lucrării 476, 2006: Caraiani Chirata, Dascalu Cornelia, Lungu Camelia Iuliana, Guse Gina Raluca, **Colceag Florian**

• *Green accounting: sustainable accounting of ecological policies*, International symposium *CAP and Euro-regions Development Policies in EU-25/27. Experiences and Expectations*, ASE, Bucharest, 2006: Caraiani Chirata, Dascalu Cornelia, Lungu Camelia Iuliana, **Colceag Florian**

• *GAIA-organic model of intercultural development (I si II)*, International scientific seminar *Intercultural education in the context of Romania’s integration in EU*, ASE, Bucharest, 2006: Caraiani Chirata, **Colceag Florian**, Dascalu Cornelia

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