



# Codruța Simona Stoica

## *Curriculum Vitae*

### Personal Data

Date of birth 25.07.1970  
Place of birth Arad, Romania  
Nationality Romanian  
Marital Status Married (born Bota)

### Affiliation

University "Aurel Vlaicu" of Arad  
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### Studies

#### Academic Background

1988–1993 Bachelor and Master in Mathematics at the West University of Timișoara, Romania, Faculty of Mathematics, Specialization Mathematics–Research  
1997–2001 Bachelor of "Aurel Vlaicu" University of Arad, Romania, Faculty of Economic Sciences, Specialization Finances–Insurances

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## Doctorate

- 2002–2007 Doctoral studies at the West University of Timișoara, Scientific coordinator: Prof. Mihail Megan
- 2007–2008 Doctoral fellowship at the Mathematics Institute of Bordeaux, France, Scientific coordinator: Prof. Bernard Chevreau
- 2008 PhD in Mathematics - PhD thesis *Asymptotic Behaviors of Skew-evolution Semiflows on Banach Spaces*, defended at the Bordeaux University, France, and the West University of Timișoara

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## Work Experience

- 1993–2000 Mathematics teacher at the German High school "Adam Müller Guttenbrunn" of Arad
- 1994–1995 Mathematics teacher at "Charles de Gaulle" High school of Poissy, France
- 2000–2004 Teaching assistant at the Department of Mathematics and Computer Science of "Aurel Vlaicu" University of Arad
- 2003–2004 Teaching assistant at the Chair of Finance of the Faculty of Economic Sciences of "Aurel Vlaicu" University of Arad
- 2004–2014 Assistant Professor (Lecturer) at the Department of Mathematics and Computer Science, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2007–2008 Research activity at the Mathematics Institute of Bordeaux, France
- 2009–2011 Scientific researcher at the West University of Timișoara, Faculty of Mathematics and Computer Science
- 2009–2024 Scientific secretary of the Research Center *Mathematical Models and Informatics Systems*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2012–2024 Head of the bachelor programme *Mathematics Informatics*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2012–2024 Member of the *Committee for Quality Evaluation and Assurance*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2013–2024 Head of the *Department for International Relations*, "Aurel Vlaicu" University of Arad
- 2014–2017 Associate Professor at the Department of Mathematics and Computer Science, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2014–2024 Member of the *Senate* of "Aurel Vlaicu" University of Arad
- 2014–2024 Head of the *Mathematics & Statistics Research Unit*, Athens Institute for Education and Research ATINER, Greece
- 2015–2024 National Coordinator for the *European Women in Mathematics Association* EWM
- 2016–2020 Member of the *Commission for Scientific Research and Quality* of the Senate of "Aurel Vlaicu" University of Arad

- 2016–2024 President of the *Internal Audit Commission of the Education and Research Process*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2016–2024 Member of the *Council* of the Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2016–2024 Vice-Rector in charge of Scientific Research at "Aurel Vlaicu" University of Arad
- 2016–2024 President of the *Scientific Council* of "Aurel Vlaicu" University of Arad
- 2016–2024 President of the *Committee of Assessments of Projects and Grants* of "Aurel Vlaicu" University of Arad
- 2020–2024 President of the *Commission for awarding merits* of "Aurel Vlaicu" University of Arad
- 2016–2024 Member of the *Academic Council* of Athens Institute for Education and Research ATINER, Greece
- 2016–2024 Member of the *Management Board* of "Aurel Vlaicu" University of Arad
- 2016–2024 Head/Member of the *Comissions for filling vacancies within "Aurel Vlaicu" University of Arad*
- 2016–2024 Mentor of the year for the master study programmes MMCD and MMST, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2017–2024 Professor at the *Department of Mathematics and Computer Science*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2017–2024 President of the *Association for Management and Research in Social and Human Sciences of "Aurel Vlaicu" University of Arad*
- 2018–2024 President of the *Commission for the Evaluation of the Candidates Files for Contests concerning Didactical and Research Position at "Aurel Vlaicu" University of Arad*
- 2018–2024 Member of the *Commission for Equivalence of Diplomas and Titles obtained abroad*
- 2020–2024 President of the *Commission for International Relations*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2020–2024 Member of the *Standing Bureau* of the Senate of "Aurel Vlaicu" University of Arad
- 2020–2024 Head of the *Commission for Scientific Research and Quality of the Senate* of "Aurel Vlaicu" University of Arad
- 2020–2024 President of the *Internal Audit Commission of the Education and Research Process*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad
- 2020–2024 Member of the *Commission of University Ethics, Professional Deontology and Anti-plagiarism*, Faculty of Exact Sciences, "Aurel Vlaicu" University of Arad

2021–2023 Member of the *Commission for the Evaluation of the Candidates for the Positions of Directors and Deputy Directors within ISJ Arad*

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## Teaching Activity

- Differential Equations; Partial Differential Equations
- Probability Theory
- Mathematical Statistics; Biostatistics
- Mathematical Analysis; Infinite Dimensional Mathematical Analysis
- Dynamical Systems
- Control Systems
- Mathematical Foundations of Computer Science
- Operational Research: Games Theory; Linear and Nonlinear Programming
- Special Chapters of Stability Theory
- Mathematical Modeling of Economic Processes
- Computational Geometry; Differential Geometry
- Mathematical Modelling of Financial Markets

## Scientific coordinator

- Scientific coordinator of bachelor theses
- Scientific coordinator of dissertation theses
- Member of doctoral commissions
- Member of promotion commissions
- Students' Scientific Circles – MMST & MMCD

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## Scientific Activity and Research

### Fields of interest

- Mathematics: Stability Theory, Evolution Equations, Control Theory, Dynamical Systems, Stochastic Analysis, Convex Analysis
- Mathematical Modeling of Economic Processes: Mathematical Models for Economic Growth, Financial Mathematical Models, Control Theory Methods Applied in Economics
- Economics: International Finances, Sensitivity Analysis of Investments, Decision Modeling for Economic Processes, Stock Markets

### Publications–Annex 1

#### Books

- 5 books

#### Scientific Monographs

- 2 scientific monographs as results of the research in the field of Evolution Equations and Stability Theory

### Scientific Articles

- Over 85 scientific papers published in journals indexed ISI and in other international databases, as well as in volumes of international conferences with reviewers committees. The papers were reviewed in: ISI Web of Science, ISI Web of Knowledge, Clarivate Analytics, Science Citation Index, Science Citation Index Expanded (SciSearch), Journal Citation Reports/Science Edition, Conference Proceedings Citation Index, Springerlink, Jstor, SCOPUS, SCIRUS, Mathematical Reviews, MathSciNet, Current Index to Statistics, Google Academic, Google Scholar, Zentralblatt für Mathematik, Digital Mathematics Registry, HAL, ArXiv/Cornell University Library, UlrichsWeb, Intute, ICAAP, WorldCat

### Conferences – Annex 2

- Invited speaker/participant with scientific papers at over 115 international conferences

### Grants and contracts

- 2005–2008 Member of the Research Grant CNCSIS No.1379/2005 of the Romanian Ministry of Education, Research and Innovation–*Asymptotic Behaviors for Deterministic and Stochastic Evolution Equations in Infinite Dimensional Spaces*, Director: Prof. Mihail Megan
- 2009–2011 Member of the Exploratory Research Grant PN II ID 1080 No. 508/2009 of the Romanian Ministry of Education, Research and Innovation–*Advanced Research on Asymptotic Behaviors of Evolution Equations*, Director: Prof. Mihail Megan
- 2011–2013 Member of the Research Project POSDRU56/1.2/S/32768–*Modern Research-Teaching Instruments*, Coordinators: Prof. Mihail Megan, Prof. Dumitru Gașpar
- 2014–2015 Coordinator/Expert at university level of the UEFISCI Project POSDRU/155/1.2/S/136180–*Internationalisation, Equity and Institutional Management for a Quality Higher Education IEMU*
- 2016 Member of the CNFIS Project CNFIS-FDI-2016-0081–*Creșterea competitivității și vizibilității UAV în contextul strategiei proprii de internaționalizare*
- 2016 Member of the CNFIS Project CNFIS-FDI-2016-0053–*Creșterea gradului de transparență a gestiunii studenților la nivelul UAV*
- 2016 Member of the CNFIS Project CNFIS-FDI-2016-0046–*Modalități de asigurare a echității în educație și de creștere a accesului la învățământ superior*
- 2017 Coordinator/Expert at university level of the HEInnovate Project
- 2018 Member of the CNFIS Project CNFIS-FDI-2018-0318
- 2019 Director of the CNFIS Project CNFIS-FDI-2019-0132
- 2019 Member of the CNFIS Project CNFIS-FDI-2019-0015

- 2019 Member of the CNFIS Project CNFIS-FDI-2019-0663
- 2019 Member of the CNFIS Project CNFIS-FDI-2019-0162
- 2019 Member of the CNFIS Project CNFIS-FDI-2019-0150
- 2019–2024 Expert/Member of the Project POCU/379/6/21, ID 125150–*EduBusiness*
- 2020 Member of the CNFIS Project CNFIS-FDI-2020-0042
- 2020 Member of the CNFIS Project CNFIS-FDI-2020-0273
- 2020 Member of the CNFIS Project CNFIS-FDI-2020-0178
- 2021 Director of the CNFIS Project CNFIS-FDI-2021-0532
- 2021 Member of the CNFIS Project CNFIS-FDI-2021-0490
- 2021 Member of the CNFIS Project CNFIS-FDI-2021-0291
- 2022 Director of the CNFIS Project CNFIS-FDI-2022-0670
- 2022 Member of the CNFIS Project CNFIS-FDI-2022-0381
- 2022 Member of the CNFIS Project CNFIS-FDI-2022-0676
- 2022 Member of the CNFIS Project CNFIS-FDI-2022-0274
- 2023 Director of the CNFIS Project CNFIS-FDI-2023-0588
- 2023 Member of the CNFIS Project CNFIS-FDI-2023-0304
- 2023 Member of the CNFIS Project CNFIS-FDI-2023-0292
- 2023 Member of the CNFIS Project CNFIS-FDI-2023-0301
- 2023 Member of the CNFIS Project CNFIS-FDI-2023-0313
- 2023 Member of the CNFIS Project CNFIS-FDI-2023-0318
- 2023 Member of the CNFIS Project CNFIS-FDI-2023-0517

#### Position in Mathematics Genealogy Project

<http://genealogy.math.ndsu.nodak.edu/id.php?id=169245>

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## Miscellanea

### Fellowships and Academic Visits

- 1992 Fellowship of the European Union at the University of Angers, France
- 1996 and 2000 Fellowships at "Siebold Gymnasium" of Würzburg, Germany
- 1997 Listing in the *Annuaire des Boursiers Etrangers en France* and participant at the International Conference of Fellows, Paris
- 2004, 2005, 2010 Listings in Who's Who (American Biographical Institute)
- 2007–2008 Doctoral Fellowship of the European Union at the Mathematics Institute of Bordeaux, France
- 2014 Participant at the 7th EUA–CDE Annual Meeting for Doctoral Education, Liverpool, United Kingdom
- 2014 Teaching assignment–LLP/ERASMUS, Instituto Superior "Miguel Torga", Coimbra, Portugal
- 2016 Participant at the Seminar on Technology Transfer "Being Professor – Doing Business" at Steinbeis Transfer Center, Alba Iulia, Romania

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2017 Organizer/Participant at the Educational Fair "Begin Edu Fair", Tbilisi, Georgia

2018 Organizer of the Educational Fair "Edu2Job", Arad, Romania

#### Membership in Scientific Seminars

2002–2024 Member of the Research Group on *Mathematical Analysis and Applications in Control Theory*, West University of Timișoara, Scientific coordinator: Professor Mihail Megan

2009–2020 Member of the Research Group on *Operators Theory and Applications*, Scientific coordinator: Professor Sorin Nădăban

#### Membership in Scientific and Organizing Committees

1993–2000 Member of the Scientific and Organizing Committees for the Mathematics Olympiads

1995 Member of the Scientific and Organizing Committee of the Mathematics Contest "Jeux Mathématiques", Académie de Versailles, France

2005–2024 Member of the Scientific and Organizing Committees of over 40 international conferences, streams and workshops and 11 Editions of the International Mathematics and Computer Science Contest for Students "Caius Iacob"

- The 9<sup>th</sup> International Conference of the Romanian Mathematical Society, 2005
- The 8<sup>th</sup> International Conference on Mathematical Analysis and Applications, 2006
- The International Symposium Research and Education in Innovation Era, 2006
- The International Symposium Research and Education in Innovation Era, 2<sup>nd</sup> Edition, 2008
- The 4<sup>th</sup> International Conference on Mathematics and Statistics–Athens Institute for Education and Research ATINER, 2010, Athens, Greece
- International Workshop on Partial Differential Equations and Applications, 2010
- The International Symposium Research and Education in Innovation Era, 4<sup>th</sup> Edition, 2012
- International Workshop on Operator Theory and Applications, First Edition 2013, Second Edition 2014, 3<sup>rd</sup> Edition 2015
- The International Symposium Research and Education in Innovation Era, 5<sup>th</sup> Edition, 2014
- The 8<sup>th</sup> Annual International Conference on Mathematics & Statistics: Education & Applications–Athens Institute for Education and Research ATINER, 2014, Athens, Greece
- The 9<sup>th</sup> Annual International Conference on Mathematics & Statistics: Education & Applications–Athens Institute for Education and Research ATINER, 2015, Athens, Greece

- The 1<sup>st</sup> Annual International Conference on Formal Sciences–Athens Institute for Education and Research ATINER, 2015, Athens, Greece
  - The 10<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2016, Athens, Greece
  - The International Symposium Research and Education in Innovation Era, 6<sup>th</sup> Edition, 2016
  - The 11<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2017, Athens, Greece
  - The International Symposium Research and Education in Innovation Era, 7<sup>th</sup> Edition, 2018
  - The 12<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2018, Athens, Greece
  - A Stream on "Mathematical and Quantitative Methods"–ATINER, 2018, Athens, Greece
  - The 4<sup>th</sup> International Colloquy ComSymbol "Croire en la technologie–médiatisation du futur et futur de la médiatisation", 2018
  - The International Symposium Research and Education in Innovation Era, 8<sup>th</sup> Edition, 2019
  - The 13<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2019, Athens, Greece
  - A Stream on "Mathematical and Quantitative Methods"–ATINER, 2019, Athens, Greece
  - The 14<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2020, Athens, Greece
- 2009–2024 Member of the Scientific and Organizing Committees of the International Mathematics and Computer Science Contest for Students *Caius Iacob*, organized by the Faculty of Exact Sciences of "Aurel Vlaicu" University of Arad and reviewed in the Mathematical Gazette of the Romanian Mathematical Society
- 2010–2024 Member of the Scientific and Organizing Committees of the International Mathematics and Computer Science Contest for Graduate Students *Caius Iacob*, organized by the Faculty of Exact Sciences of "Aurel Vlaicu" University of Arad
- 2016–2024 Member of the Scientific and Organizing Committees of the International Event "European Researchers' Night"
- 2016–2024 Member of the Scientific and Organizing Committees of the International Event "Excellence Awards Gala"
- 2018–2024 Head of the Scientific and Organizing Committees of the International Symposium "La fête de la francophonie"



- 2018–2024 Member of the Scientific Committee of the International Symposium "Romanian Itinerant Seminar on Mathematical Analysis and its Applications"
- 2018–2024 Member of the Scientific Committee of the "International Conference on Emergent Research in Mathematics and Engineering"
- 2018–2024 Member of the Scientific Committee of the International Students' Conference StudMath-IT
- 2019 Member of the Organizing Committee of the International Project Conference ARPA
- 2020 Member of the Program Committee of the 8th International Conference on Computers Communications and Control
- 2020 Head of the Scientific and Organizing Committee of the International Colloquium "Gender Equality"
- The 15<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2021, Athens, Greece
  - The 16<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2022, Athens, Greece
  - The 17<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2023, Athens, Greece
  - The 18<sup>th</sup> Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2024, Athens, Greece
- 2022–2024 President of the Admission Committee at Școala "Episcop Ioan Meșianu"
- 2023–2024 President of the Scientific and Organizing Committee of the Regional Mathematical Contest "Ioan Aron"
- 2023–2024 Member of the Organizing Committee for the Awarding of the Participants in Mathematics and Informatics Contests
- 2024 President of the Scientific and Organizing Committee of the Regional Robotics Contest *FIRST Tech Challenge Romania*

#### Editorial Activities

- 2005–2024 Editor/co-editor of 20 volumes of international conferences
- Proceedings of the 9th Conference of the Romanian Mathematical Society, West University of Timișoara Publishing House, 2005, ISBN 973-7608-37-2
  - Proceedings of the 8th Conference on Mathematical Analysis and Applications (2 volumes), appeared in the Annals of the West University of Timișoara, 2007 and 2008, ISSN 1841-3293
  - Proceedings of the International Symposium "Research and Education in an Innovation Era", Mirton Publishing House, Timișoara, 2007, ISBN 978-973-52-0108-1

- Proceedings of the International Symposium "Research and Education in an Innovation Era", 2nd Edition, "Aurel Vlaicu" University Publishing House, 2008, ISSN 2065-2569
  - Concursul de Matematică "Caius Iacob", "Aurel Vlaicu" University Publishing House, 2010, ISBN 978-973-752-461-4
  - Proceedings of the International Symposium "Research and Education in an Innovation Era", 4th Edition, "Aurel Vlaicu" University Publishing House, 2012, ISSN 2065-2569
  - Proceedings of the International Symposium "Research and Education in an Innovation Era", 5th Edition, "Aurel Vlaicu" University Publishing House, 2014, ISSN 2065-2569
  - Essays on Mathematics and Statistics: Volume 5, Athens Institute for Education and Research, 2015, ISBN 978-618-5065-77-5
  - Proceedings of the International Symposium "Research and Education in an Innovation Era", 7th Edition, "Aurel Vlaicu" University Publishing House, 2018, ISSN 2065-2569
  - Proceedings of the International Symposium "Research and Education in an Innovation Era", 8th Edition, "Aurel Vlaicu" University Publishing House, 2019, ISSN 2065-2569
- 2011–2024 Theory and Applications of Mathematics & Computer Science  
Athens Institute for Education and Research ATINER Books
- 2014–2024 Athens Institute for Education and Research ATINER Books
- 2016–2024 The Catalogue of the Scientific Research at "Aurel Vlaicu" University of Arad–Romanian, English and French
- 2022–2023 Abstract Books of the Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER

### Awards

- 2008 Award CNCSIS/2008 Cod CNCSIS Nr.90: PN II 2007-2013
- 2010 Award CNCSIS/2010 Cod CNCSIS Nr.901: PN II 2007-2013
- 2014 Award PN-II-RU-PRECISI-2014-8-6124
- 2017 The Excelency of the Scientific Research at "Aurel Vlaicu" University of Arad
- 2018 The Centennial Medal awarded by the Mayor's of Arad and Arad County Council
- 2018 The Excelency of the Scientific Research at "Aurel Vlaicu" University of Arad
- 2020 Review Confirmation Certificates – "Mathematics"
- 2020 Review Confirmation Certificates – "Symmetry"
- 2021 Review Confirmation Certificates – "Mathematics"
- 2021 Review Confirmation Certificates – "Symmetry"
- 2021 Review Confirmation Certificates – "Diagnostics"
- 2022 Review Confirmation Certificates – "Algorithms"
- 2022 Review Confirmation Certificates – "Applied Sciences"

- 2022 Review Confirmation Certificates – "Mathematics"
- 2022 Review Confirmation Certificates – "Symmetry"
- 2022 Review Confirmation Certificates – "Diagnostics"
- 2022 Review Confirmation Certificates – "Sustainability"
- 2023 Review Confirmation Certificates – "Algorithms"
- 2023 Review Confirmation Certificates – "Applied Sciences"
- 2023 Review Confirmation Certificates – "Mathematics"
- 2023 Review Confirmation Certificates – "Symmetry"
- 2023 Review Confirmation Certificates – "Diagnostics"
- 2019 Certificate of Graduating of the Course on Professionalization of the Higher Education Management SIPOCA, Timișoara, Romania
- 2021 Certificate of Graduating of the Training Session QAFIN–Code SIPOCA/SMIS2014+: 16
- 2023 Certificate of Attendance in the Economic and Antepreneurial Efficient Education Session of the Project EduBusiness–Series POCU125150, No. 72
- 2023 Certificate of Reviewing–Ministry of Education–UEFISCDI D-2400-045U-1358
- 2023 The Excelency of the Scientific Research at "Aurel Vlaicu" University of Arad
- 2024 Certificate of Completion 23-24 FTC Gracious Professionalism
- 2024 Certificate of Completion FIRST Data Privacy and Protection Training 2023–2024
- 2024 Certificate of Completion 23-24 FTC Judge

#### Professional Affiliations

- American Mathematical Society AMS
- European Mathematical Society EMS
- Romanian Mathematical Society SSMR
- Society for Industrial and Applied Mathematics SIAM
- SIAG on Control & Systems Theory
- SIAG on Dynamical Systems
- SIAG on Analysis of Partial Differential Equations
- International Federation of Nonlinear Analysts IFNA
- Formal Sciences Research Unit of the Athens Institute for Education and Research ATINER
- Mathematics and Statistics Research Unit of the Athens Institute for Education and Research ATINER
- Economics Research Unit of the Athens Institute for Education and Research ATINER
- European Women in Mathematics EWM

#### Scientific Reviewer for

- Mathematical Reviews–American Mathematical Society

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- Nonlinear Analysis–Elsevier
- Journal of Mathematical Analysis and Applications–Elsevier
- Stochastic Processes and their Applications–Elsevier
- Journal of Economic Dynamics & Control–Elsevier
- Journal of Mathematical Economics–Elsevier
- Journal of Applied Mathematics–Hindawi
- Journal of Function Spaces–Hindawi
- Mathematics of Control, Signals and Systems–Springer
- Acta Mathematica Hungarica–Springer
- SIAM Journal on Applied Mathematics
- SIAM Journal on Financial Mathematics
- IEEE Transactions on Automatic Control
- Dynamical Systems–Taylor & Francis Online
- Quantitative Finance–Taylor & Francis Online
- International Journal of Mathematics–World Scientific
- Athens Institute for Education and Research
- Athens Journal of Business and Economics
- Athens Journal of Education
- Athens Journal of Sciences
- *Differentsia'nye Uravneniya*/Differential Equations–Russian Academy of Sciences
- *Studia Universitatis Babeş-Bolya Mathematica*
- Theory and Applications of Mathematics & Computer Science
- The Annals of the West University of Timisoara–Series Mathematics & Computer Science
- The Annals of Oradea University–Mathematics Fascicle
- Scientific Bulletin–Politehnica University of Bucharest
- Mathematics and its Applications/ Annals of AOSR
- Journal of Mathematics and System Science
- Mathematics–Multidisciplinary Digital Publishing Institute
- Symmetry–Multidisciplinary Digital Publishing Institute
- Diagnostics–Multidisciplinary Digital Publishing Institute
- Applied Sciences–Multidisciplinary Digital Publishing Institute
- Axioms–Multidisciplinary Digital Publishing Institute
- Electronics–Multidisciplinary Digital Publishing Institute
- Fractal and Fractional–Multidisciplinary Digital Publishing Institute
- Mathematics–Multidisciplinary Digital Publishing Institute
- Symmetry–Multidisciplinary Digital Publishing Institute
- Diagnostics–Multidisciplinary Digital Publishing Institute

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## Foreign Languages

English <sup>1</sup>	Understanding C2, Reading C2, Conversation C2, Talking C2, Writing C2
French <sup>1</sup>	Understanding C2, Reading C2, Conversation C2, Talking C2, Writing C2
German <sup>1</sup>	Understanding C1, Reading C1, Conversation C1, Talking C1, Writing C1
Greek <sup>1</sup>	Understanding B1, Reading B1, Conversation B1, Talking B1, Writing B1
Italian <sup>1</sup>	Understanding B1, Reading B1, Conversation B1, Talking B1, Writing B1
Spanish <sup>1</sup>	Understanding B1, Reading B1, Conversation B1, Talking B1, Writing B1

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## Domains of Competence

34Dxx, 93Dxx <sup>2</sup>	Stability theory
34Hxx, 93Cxx <sup>2</sup>	Control problems, Control systems
49Jxx, 49Kxx <sup>2</sup>	Existence theories, Optimality conditions
91Bxx, 91Gxx <sup>2</sup>	Mathematical economics, Mathematical finance
Editor for Scientific Texts	L <sup>A</sup> T <sub>E</sub> X & WinEdt
Mathematical Software	Mathcad & Matlab
Programming	Pascal
Operating Systems	MacOS & Linux & Windows

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## Collaborations/References

Prof. Dr. Vladimir AKIS	Department of Computer Science, California State University, LA, USA E-mail: <a href="mailto:vakis@calstatela.edu">vakis@calstatela.edu</a>
Prof. Dr. Jürgen APPELL	Mathematisches Institut, Universität Würzburg, Deutschland E-mail: <a href="mailto:appell@mathematik.uni-wuerzburg.de">appell@mathematik.uni-wuerzburg.de</a>
Prof. Dr. Vasile BERINDE	Department of Mathematics and Computer Science, Faculty of Sciences, Centrul Universitar Nord din Baia Mare, Universitatea Tehnică din Cluj Napoca E-mail: <a href="mailto:vberinde@ubm.ro">vberinde@ubm.ro</a>
Prof. Dr. Emeritus Bernard CHEVREAU	Institut de Mathématiques de Bordeaux, Université Bordeaux 1, France E-mail: <a href="mailto:bernard.chevreau@math.u-bordeaux1.fr">bernard.chevreau@math.u-bordeaux1.fr</a>

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<sup>1</sup>Common European Framework of Reference for Languages

<sup>2</sup>2020 Mathematics Subject Classification

Prof. Dr. Mihail MEGAN The Academy of Romanian Scientists  
Department of Mathematics, Faculty of Mathematics and Computer Science, West University of Timișoara  
E-mail: [megan@math.uvt.ro](mailto:megan@math.uvt.ro)

Prof. Dr. Adina Luminița SASU Department of Mathematics, Faculty of Mathematics and Computer Science, West University of Timișoara  
E-mail: [sasuu@math.uvt.ro](mailto:sasu@math.uvt.ro)

Principal Researcher Dr. Dan TIMOTIN "Simion Stoilow" Institute of Mathematics of the Romanian Academy  
E-mail: [dan.timotin@imar.ro](mailto:dan.timotin@imar.ro)

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## Annex 1 – Scientific Publications

### PhD Thesis

C. STOICA, *Asymptotic Behaviors of Skew-evolution Semiflows on Banach Spaces*, West University of Timișoara, 2008; [[AMS/MGP](#)]

### Books

#### *Books and Monographs*

1. C. STOICA, *Aspecte clasice și moderne în studiul ecuațiilor diferențiale și cu diferențe*, Mirton Publishing House, Timișoara, 2011, ISBN 978-973-52-1036-6; [[WorldCat](#)]
2. C. STOICA, *Uniform Asymptotic Behaviors for Skew-Evolution Semiflows on Banach Spaces*, Mirton Publishing House, Timișoara, 2010, ISBN 978-973-52-0786-1; [[WorldCat](#)]
3. M. MEGAN, S. BIRĂUAȘ, I. CRIȘAN, C. STOICA ș.a., *Examene și concursuri de matematică pentru elevi și profesori*, Școala Vremii Publishing House, Arad, 2005, ISBN 973-86695-7-X
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## Annex 2 – Scientific Contributions to International Conferences

1. The 18<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2024–*On evolution cocycles associated to control*–accepted with the reference number MAT2024/22070038  
<http://www.atiner.gr/mathematics.htm>
2. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2024–*Les neurosciences et l'avenir de l'apprentissage*  
<https://www.uav.ro/academic/cercetare-stiintifica>
3. The 21<sup>st</sup> International Conference of Numerical Analysis and Applied Mathematics–Crete, Greece, 2023–*Approaching the difference equations by means of  $l^p$  asymptotic behaviours*  
[http://history.icnaam.org/icnaam\\_2023](http://history.icnaam.org/icnaam_2023)
4. The 17<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2023–*Advances in the study of integral type properties*  
<http://www.atiner.gr/mathematics.htm>
5. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2023–*La recherche scientifique dans l'espace francophone*  
<https://www.uav.ro/academic/cercetare-stiintifica>
6. The 20<sup>th</sup> International Conference of Numerical Analysis and Applied Mathematics–Rhodes, Greece, 2022–*Muldowney class asymptotic properties: an overview*  
[http://history.icnaam.org/icnaam\\_2022](http://history.icnaam.org/icnaam_2022)
7. The 16<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2022–*A study in discrete time of trichotomic issues*  
<http://www.atiner.gr/mathematics.htm>
8. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2022–*Les grandes idées mathématiques*

<https://www.uav.ro/academic/cercetare-stiintifica>

9. The 19<sup>th</sup> International Conference of Numerical Analysis and Applied Mathematics–Rhodes, Greece, 2021–*On stochastic issues in the study of evolution equations*  
[http://history.icnaam.org/icnaam\\_2021](http://history.icnaam.org/icnaam_2021)
10. Semaine de la Francophonie scientifique–Agence Universitaire de la Francophonie–Bucarest, 2021–*La recherche scientifique et l’enseignement universitaire dans le contexte des défis de la société d’aujourd’hui*  
<https://www.auf.org/nouvelles/actualites/semaine-de-francophonie-scientifique-septembre-2021/>
11. The 15<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2021–*An alternative approach to difference equations by evolution cocycles*  
<http://www.atiner.gr/mathematics.htm>
12. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2021–*La théorie du cerveau triunique–modèle controversé dans l’évolution de l’espèce humaine*  
<https://www.uav.ro/academic/cercetare-stiintifica>
13. The 18<sup>th</sup> International Conference of Numerical Analysis and Applied Mathematics–Rhodes, Greece, 2020–*An approach to evolution cocycles from a stochastic point of view*  
[http://history.icnaam.org/icnaam\\_2020](http://history.icnaam.org/icnaam_2020)
14. The 14<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2020–*Modelling with evolution cocycles*  
<http://www.atiner.gr/mathematics.htm>
15. International Colloquium "Gender Equality"–Aurel Vlaicu University of Arad, 2020–*On gender equality in science*  
<http://uav.ro/ro/cercetare/institutul-european/francofonie>
16. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2020–*Coopération académique franco-roumaine*  
<https://www.uav.ro/academic/cercetare-stiintifica>
17. The 17<sup>th</sup> International Conference of Numerical Analysis and Applied Mathematics–Rhodes, Greece, 2019–*Advances in the stability theory of evolution equations*  
[http://history.icnaam.org/icnaam\\_2019](http://history.icnaam.org/icnaam_2019)
18. The 13<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2019–*Current trends in the approach of evolution equations*  
<http://www.atiner.gr/mathematics.htm>
19. International Symposium–Research and Education in an Innovation Era, 8<sup>th</sup> Edition–Aurel Vlaicu University of Arad, 2019–*Approaching the evolution equations by means of operator families*

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- <http://www.uav.ro/en/conferences/isreie-2019>
20. Promoting business culture among young people–Aurel Vlaicu University of Arad, 2019–*The importance of research and innovation in the formation of entrepreneurship*  
<https://economice.uav.ro/evenimente>
  21. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2019–*Research and education in the romanian academic system*
  22. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2019–*Autour de la question de l'excellence dans les systèmes d'enseignement français et roumain*  
<https://www.uav.ro/academic/cercetare-stiintifica>
  23. International Conference "Europe: Tradition, Culture, Administration"–Aurel Vlaicu University of Arad & The General Consulate of Romania in Gyula, Hungary, 2019–*Innovation and research in the European context*  
<https://stiinteumaniste.uav.ro/evenimente>
  24. The 16<sup>th</sup> International Conference of Numerical Analysis and Applied Mathematics–Rhodes, Greece, 2018–*On classes of dichotomy for skew-evolution semiflows associated to control systems*  
[http://history.icnaam.org/icnaam\\_2018](http://history.icnaam.org/icnaam_2018)
  25. The 12<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2018–*On stochastic splitting issues for evolution equations*  
<http://www.atiner.gr/mathematics.htm>
  26. ATINER's 2018 Series of Academic Dialogues: A Symposium Discussion on Publishing and Researching for Professional Academic Development–Athens Institute for Education and Research, ATINER, Athens, Greece, 2018–*Implementing the research strategy within "Aurel Vlaicu" University of Arad in order to enhance its international prestige and visibility*  
<http://www.atiner.gr/mathematics.htm>
  27. Mathematics and Discrimination–Aurel Vlaicu University of Arad, 2018–*Excellence and devotion: women in mathematics*
  28. 70 Years of Mathematics in the Western Part of Romania–Aurel Vlaicu University of Arad, 2018–*Women scientists in the centennial year*
  29. International Symposium–Research and Education in an Innovation Era, 7<sup>th</sup> Edition–Aurel Vlaicu University of Arad, 2018–*Recent developments in the study of evolution equations*  
<http://www.uav.ro/en/conferences/isreie-2018>
  30. International Symposium–Research and Education in an Innovation Era, 7<sup>th</sup> Edition–Aurel Vlaicu University of Arad, 2018–*Celebrating together science and education in Romania's*
  31. Research and Innovation in the Romanian Academic Community–International Economic Fair, Arad, Romania, 2018–*The performance and visibility of AVU's scientific research*



32. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2018–*L'excellence dans la recherche scientifique française - présent et perspectives*  
<http://www.uav.ro/academic/cercetare-stiintifica>
33. The 15<sup>th</sup> International Conference of Numerical Analysis and Applied Mathematics–Thessaloniki, Greece, 2017–*On dichotomy and splitting issues for evolution equations*  
[http://history.icnaam.org/icnaam\\_2017](http://history.icnaam.org/icnaam_2017)
34. The 11<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2017–*Skew-evolution semiflows in the study of stochastic equations*  
<http://www.atiner.gr/mathematics.htm>
35. The Spring Scientific Session–The Academy of Romanian Scientists, 2017–*Stability, dichotomy and splitting for evolution equations in Banach spaces*
36. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2017–*The Romanian higher education system*
37. International Symposium–Research and Education in an Innovation Era, 6<sup>th</sup> Edition–Aurel Vlaicu University of Arad, 2016–*Asymptotic properties of  $l^p$ -type for the study of difference equations*  
<http://www.uav.ro/en/conferences/isreie-2016>
38. The 10<sup>th</sup> International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2016–*A stochastic approach of dynamical systems by means of cocycles*  
<http://www.atiner.gr/mathematics.htm>
39. The 14<sup>th</sup> International Conference on Mathematics and its Applications–Politehnica University of Timișoara, 2015–*On  $(h, k)$ -trichotomy and  $(h, k)$ -splitting for cocycles of linear operators in Banach spaces*  
[http://www.mat.upt.ro/img/files/Programme\\_3\\_new.pdf](http://www.mat.upt.ro/img/files/Programme_3_new.pdf)
40. INDAM Meeting of European Women in Mathematics: The 17<sup>th</sup> EWM General Meeting–Cortona, Italy, 2015–*A general framework for non-uniform splitting concepts in infinite dimensional spaces*  
<http://www.europeanwomeninmaths.org/activities/conference/17th-ewm-general-meeting-cortona-2015>
41. The International Conference on Nonlinear Operators, Differential Equations and Applications–Babeș-Bolyai University, Cluj Napoca, 2015–*Lyapunov functions in the study of the  $h$ -dichotomy for skew-evolution semiflows in Banach spaces*  
<http://www.cs.ubbcluj.ro/icnodeacj/ProgramC2015.pdf>
42. The 9<sup>th</sup> International Conference on Mathematics & Statistics: Education & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2015–*Exponential dichotomy versus exponential splitting for skew-evolution semiflows in infinite dimensional spaces*  
<http://www.atiner.gr/mathematics.htm>

43. AMS-EMS-SPM International Meeting, Porto, Portugal, 2015–*On the property of exponential splitting for skew-evolution cocycles in Banach spaces*  
[http://aep-math2015.spm.pt/sites/default/files/program\\_contributed\\_paper\\_session.pdf](http://aep-math2015.spm.pt/sites/default/files/program_contributed_paper_session.pdf)
44. The Spring Scientific Session–The Academy of Romanian Scientists, 2015–*On some concepts of asymptotic behaviors for cocycles of linear operators in Banach spaces*  
[http://aos.ro/\\_new/2015/ProgramSesiune.pdf](http://aos.ro/_new/2015/ProgramSesiune.pdf)
45. International Workshop on Operator Theory and Applications, Third Edition, Aurel Vlaicu University of Arad, 2015–*Asymptotic properties for evolution operators*  
<http://www.uav.ro/ro/facultati/stiinte-exacte/international-workshop-on-operator-theory-and-applications>
46. Workshops on Internationalisation, Equity and Institutional Management for a Quality Higher Education–IEMU, Bucharest, 2015–*Developing an institutional strategy for internationalization*  
<http://iemu.forhe.ro/eveniment/exercitiu-viziune-strategia-nationala-de-internationalizare/>
47. The 8<sup>th</sup> International Conference on Mathematics & Statistics: Education & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2014–*Statistical study on the perception of professional accountants regarding the existence and the manifestation of creative accounting*  
<http://www.atiner.gr/mathematics.htm>
48. The 7<sup>th</sup> EUA-CDE Annual Meeting on Doctoral Education, Liverpool, United Kingdom, 2014–*Thinking globally, acting locally*  
<http://www.eua.be/eua-cde-liverpool.aspx>
49. International Workshop on Mathematical Analysis and its Applications–Instituto Superior "Miguel Torga", Coimbra, Portugal, 2014–*On families of operators in the study of differential and difference equations*
50. The 25<sup>th</sup> International Conference on Operator Theory–Institute of Mathematics of the Romanian Academy, West University of Timișoara, 2014–*Trichotomy concepts for cocycles of linear operators in Banach spaces*  
<http://www.imar.ro/ot/>
51. Induction Meeting–Internationalisation, Equity and Institutional Management for a Quality Higher Education–IEMU, Bucharest, 2014  
<http://iemu.forhe.ro/internationalizare/>
52. International Symposium–Research and Education in an Innovation Era, 5<sup>th</sup> Edition–Aurel Vlaicu University of Arad, 2014–*Stability issues in infinite dimensional spaces*  
<http://www.uav.ro/en/conferences/isreie-2014>
53. SIAM Annual Meeting & SIAM Conference on Control and its Applications, San Diego, CA, United States, 2013–*Exponential splitting for cocycles over generalized non autonomous dynamical systems in Banach spaces*  
<http://www.siam.org/meetings/an13/>

54. The 7<sup>th</sup> International Conference on Mathematics, Statistics and Mathematical Education–Athens Institute for Education and Research, ATINER, Athens, Greece, 2013–*Cocycles over multivalued non autonomous dynamical systems on Banach spaces*  
<http://www.atiner.gr/mathematics.htm>
55. EWM/ICTP 5<sup>th</sup> Women in Mathematics Summer School on Mathematical Theories towards Environmental Models, The "Abdus Salam" International Centre for Theoretical Physics, Trieste, Italy, 2013–*Applications of the skew-evolution semiflows in mathematical models for the environment*  
[http://cdsagenda5.ictp.trieste.it/full\\_display.php?ida=a12191](http://cdsagenda5.ictp.trieste.it/full_display.php?ida=a12191)
56. EMS/DMF Joint Mathematical Weekend, University of Aarhus, Denmark, 2013–*Trichotomy for cocycles over multivalued non autonomous dynamical systems in infinite dimensional spaces*  
<http://projects.au.dk/emsweekend/>
57. The 13<sup>th</sup> International Conference on Mathematics and its Applications–Politehnica University of Timișoara, 2012–*Nonuniform behaviors for cocycles over multivalued non autonomous dynamical systems in Banach spaces*  
[http://www.mat.upt.ro/img/files/ICMA2012\\_Final\\_Programme.pdf](http://www.mat.upt.ro/img/files/ICMA2012_Final_Programme.pdf)
58. International Symposium – Research and Education in an Innovation Era, 4<sup>th</sup> Edition – Aurel Vlaicu University of Arad, 2012 – *On H-dichotomy in Banach spaces and Discrete-time linear systems characterized by evolution operators in Banach spaces*  
<http://www.uav.ro/en/conferences/isreie-2012>
59. The 24<sup>th</sup> International Conference on Operator Theory–Institute of Mathematics of the Romanian Academy, West University of Timișoara, 2012–*Concepts of exponential trichotomy for evolution operators*  
<http://www.imar.ro/ot/>
60. Trends in Mathematical Analysis – Politecnico di Milano, Italy, 2012–*Skew-evolution semiflows in the study of partial differential equations*  
<http://www.mate.polimi.it/workshop/TMA2012/>
61. The 6<sup>th</sup> International Conference on Mathematics, Statistics and Mathematical Education–Athens Institute for Education and Research, ATINER, Athens, Greece, 2012–*Muldowney type asymptotic behaviors in the study of evolution equations*  
<http://www.atiner.gr/mathematics.htm>
62. International Annual Session of Scientific Papers–University of Oradea, 2012–*A stochastic model for optimal investments*  
<http://imtuoradea.ro/conf>
63. The 5<sup>th</sup> International Conference on Mathematics and Statistics–Athens Institute for Education and Research, ATINER, Athens, Greece, 2011–*Applications of the  $l^p$ -trichotomy in the study of difference equations*  
<http://www.atiner.gr/abstracts/2011MAT-ABST.pdf>

64. International Annual Session of Scientific Papers–University of Oradea, 2011–*Stability in a classic model for economic growth*  
<http://imtuoradea.ro/conf>
65. International Conference on Nonlinear Operators, Differential Equations and Applications–Babeş-Bolyai University, Cluj Napoca, 2011–*Various concepts of trichotomy in infinite dimensional spaces*  
<http://www.cs.ubbcluj.ro/icnodeacj/index.htm>
66. International Conference on Theory and Applications in Mathematics and Informatics–University of Alba-Iulia, 2011–*Nonuniform behaviors for linear discrete-time systems in Banach spaces*  
<http://www.uab.ro/ictami/>
67. The 8<sup>th</sup> International Conference on Applied Mathematics–North University of Baia Mare, 2011–*Muldowney trichotomy in Banach spaces*  
<http://icam.ubm.ro/?icam=ICAM8>
68. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2011–*Applications of evolution equations in Banach spaces*
69. International Conference on Mathematics and its Applications–The Academy of Romanian Scientists, 2010–*Concepts of dichotomy for skew-evolution semiflows in Banach spaces*  
[http://www.aos.ro/site\\_mod/Activitati/2011/RaportMatematica2010.pdf](http://www.aos.ro/site_mod/Activitati/2011/RaportMatematica2010.pdf)
70. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2010–*Evolution equations in Banach spaces*
71. SIAM International Congress–Joint SIAM/RSME-SCM-SEMA Meeting–Emerging Topics in Dynamical Systems and Partial Differential Equations–Universitat Politècnica de Catalunya, Barcelona, Spain, 2010–*On skew-evolution semiflows in infinite dimensional spaces*  
<http://www.siam.org/meetings/dspdes/>
72. The 4<sup>th</sup> International Conference on Mathematics and Statistics–Athens Institute for Education and Research, ATINER, Athens, Greece, 2010–*Various concepts of trichotomy for evolution equations in Banach spaces*  
<http://www.atiner.gr/mathematics.htm>
73. International Annual Session of Scientific Papers–University of Oradea, 2010–*Optimality in a bisectorial model for economic growth*  
<http://imtuoradea.ro/conf>
74. The 23<sup>rd</sup> International Conference on Operator Theory–Institute of Mathematics of the Romanian Academy, West University of Timișoara, 2010–*Dichotomy for skew-evolution operators in Banach spaces*  
<http://www.imar.ro/ot/>

75. The 7<sup>th</sup> International Conference on Applied Mathematics–North University of Baia Mare, 2010–*On nonuniform exponential dichotomy for evolution equations in Banach spaces*  
<http://icam.ubm.ro/?icam=ICAM7>
76. International Symposium–Research and Education in an Innovation Era, 3<sup>rd</sup> Edition–Aurel Vlaicu University of Arad, 2010–*Muldowney dichotomy in Banach spaces and Asymptotic behaviors for evolution equations in infinite dimensional space*  
<http://www.uav.ro/en/conferences/isreie-2010>
77. The 10<sup>th</sup> International Symposium Interdisciplinary Regional Research–Politehnica University, Faculty of Engineering, Hunedoara, 2009–*On H-trichotomy in Banach spaces*  
<http://annals.fih.upt.ro>
78. The International Symposium–Zilele Academice Timișene–West University of Timișoara, 2009–*Models of evolution equations*
79. International Annual Session of Scientific Papers–University of Oradea, 2009–*Dynamical model in discrete time for the evolution and the efficiency of a portfolio*  
<http://imtuoradea.ro/conf>
80. The 3<sup>rd</sup> International Conference on Mathematics and Statistics–Athens Institute for Education and Research, ATINER, Athens, Greece, 2009–*Asymptotic properties for differential equations in Banach spaces*  
<http://www.atiner.gr/mathematics.htm>
81. Tiberiu Popoviciu Seminar on Functional Equations, Approximation and Convexity–Babeș-Bolyai University, Cluj Napoca, 2009–*Exponential dichotomy for skew-evolution semiflows on Banach spaces*  
<http://www.cs.ubbcluj.ro/lucrarile-seminarului-tiberiu-popoviciu-de-ecuatii-functionale-aproximare-si-convexitate/>
82. The 12<sup>th</sup> International Symposium of Mathematics and its Applications–Politehnica University of Timișoara, 2009–*Asymptotic properties for discrete linear systems on Banach spaces*
83. International Conference on Complex Analysis and Operator Theory–Seville, Spain 2008–*On exponential stability in Banach spaces*  
<http://congreso.us.es/wascaot/>
84. International Seminar on Mathematical Analysis–Institut de Mathématiques de Bordeaux, France 2008–*Propriétés asymptotiques pour les cocycles d'évolution dans des espaces de Banach*  
<http://www.math.u-bordeaux1.fr/imb/>
85. Research Group–Institut de Mathématiques de Bordeaux, France 2008–*Trichotomie dans des espaces de Banach*  
<http://www.math.u-bordeaux1.fr/imb/>

86. The 22<sup>nd</sup> International Conference on Operator Theory–Institute of Mathematics of the Romanian Academy, West University of Timișoara, 2008–*Nonuniform behaviors for skew-evolution semiflows in Banach spaces*  
<http://www.imar.ro/ot/>
87. International Annual Session of Scientific Papers–University of Oradea, 2008–*A bisectorial model for economic growth*  
<http://imtuoradea.ro/conf>
88. INDAM Workshop on Holomorphic Iteration, Semigroups and Loewner Chains–Istituto Nazionale di Alta Matematica, La Sapienza Università di Roma, Italy, 2008–*Applications of the trichotomy for skew-evolution semiflows in the study of differential equations and systems of differential equations*  
<http://congreso.us.es/holomorphic/>
89. The 6<sup>th</sup> International Conference on Applied Mathematics–North University of Baia Mare, 2008–*Discrete asymptotic behaviors for skew-evolution semiflows on Banach spaces*  
<http://icam.ubm.ro/?icam=ICAM6>
90. Tiberiu Popoviciu Seminar on Functional Equations, Approximation and Convexity–Babeș-Bolyai University, Cluj Napoca, 2008–*Exponential dichotomy and trichotomy for skew-evolution semiflows in Banach spaces*  
<http://www.cs.ubbcluj.ro/conferences-organized-by-the-faculty/>
91. International Symposium–Research and Education in an Innovation Era, 2<sup>nd</sup> Edition–Aurel Vlaicu University of Arad, 2008–*Skew-evolution semiflows in Banach spaces and Trichotomy for difference equations in Banach spaces*
92. International Conference on Nonlinear Operators, Differential Equations and Applications–Babeș-Bolyai University, Cluj Napoca, 2007–*Exponential instability of skew-evolution semiflows in Banach spaces*  
[http://www.cs.ubbcluj.ro/icnodeacj/icnodea\\_2007.htm](http://www.cs.ubbcluj.ro/icnodeacj/icnodea_2007.htm)
93. International Annual Session of Scientific Papers–University of Oradea, 2007–*On Cox-Ross-Rubinstein model for european type options*  
<http://imtuoradea.ro/conf>
94. Tiberiu Popoviciu Seminar on Functional Equations, Aproximation and Convexity–Babeș-Bolyai University, Cluj Napoca, 2007–*Trichotomy for discrete skew-evolution semiflows in Banach spaces*  
<http://www.cs.ubbcluj.ro/conferences-organized-by-the-faculty/>
95. International Conference on Harmonic and Functional Analysis–Centre International des Rencontres Mathématiques, Marseille, France 2007–*Instabilité des cocycles d'évolution fortement mesurables dans des espaces de Banach*  
<http://www.cirm.univ-mrs.fr/>
96. International Annual Session of Scientific Papers–University of Oradea, 2006–*On Dasgupta-Heal-Solow model for investments*  
<http://imtuoradea.ro/conf>



97. The 10<sup>th</sup> Conference of the Romanian Mathematical Society–University of Bucharest, 2006–*On uniform exponential trichotomy for linear difference equations in Banach spaces*  
<http://rms.unibuc.ro/>
98. The 21<sup>st</sup> International Conference on Operator Theory–Institute of Mathematics of the Romanian Academy, West University of Timișoara, 2006–*Equivalent definitions for uniform exponential trichotomy of evolution operators in Banach spaces*  
<http://www.imar.ro/ot/>
99. The 5<sup>th</sup> International Conference on Applied Mathematics–North University of Baia Mare, 2006–*On asymptotic behaviors for linear skew-evolution semiflows in Banach spaces*  
<http://icam.ubm.ro/?icam=ICAM5>
100. International Conference on Applied Analysis and Differential Equations–Alexandru Ioan Cuza University of Iași, 2006–*Trichotomy for linear skew-product semiflows*  
<http://www.math.uaic.ro/icaade/>
101. International Symposium–Research and Education in an Innovation Era–Aurel Vlaicu University of Arad, 2006–*Trichotomy in Hilbert spaces*
102. The 11<sup>th</sup> International Symposium on Mathematics and its Applications–Politehnica University of Timișoara, 2006–*On exponential trichotomy for discrete time skew-evolution semiflows in Banach spaces*
103. The 8<sup>th</sup> International Conference on Mathematical Analysis and Applications–West University of Timișoara, 2006–*Nonuniform trichotomy for linear skew-evolution semiflows in Banach spaces*
104. The 9<sup>th</sup> International Conference of the Romanian Mathematical Society, 2005–*A stochastic optimal control model for economic growth*
105. International Annual Session of Scientific Papers–University of Oradea, 2005–*An optimal consumption policy model for economic growth*  
<http://imtuoradea.ro/conf>
106. Tiberiu Popoviciu Seminar on Functional Equations, Aproximation and Convexity–Babeș-Bolyai University, Cluj Napoca, 2005–*On null uniform trichotomy of evolution operators in Hilbert spaces*  
<http://www.cs.ubbcluj.ro/conferences-organized-by-the-faculty/>
107. The 7<sup>th</sup> International Conference on Mathematical Analysis and Applications–University of Craiova, 2005–*Trichotomy concepts in Banach spaces*
108. International Conference on Applied Mathematics–Pannonian Applied Mathematical Meetings Center PAMM, Budapest, Hungary, 2004–*Estimation of the curvature of Bernstein approximation*  
<http://www.pamm.bme.hu>
109. International Annual Session of Scientific Papers–University of Oradea, 2004–*Pachpatte type inequalities for  $\varphi$ -convex functions*

<http://imtuoradea.ro/conf>

110. The 4<sup>th</sup> International Conference on Applied Mathematics–North University of Baia Mare, 2004–*Properties of the real  $\varphi$ -convex functions*  
<http://icam.ubm.ro/?icam=ICAM4>
111. The 30<sup>th</sup> International Scientific Conference–Modern Technologies in the 21st Century–Military Technical Academy, Bucharest, 2003–*Directional convexity for surfaces*
112. International Conference on Applied Mathematics–Pannonian Applied Mathematical Meetings Center PAMM, Budapest, Hungary, 2002–*Osculating convexity of superior order for plane curves*  
<http://www.pamm.bme.hu>
113. International Annual Session of Scientific Papers–University of Oradea, 2002–*Osculating convexity for curves versus convexities for functions*  
<http://imtuoradea.ro/conf>
114. Anniversary Session of Scientific Papers–Aurel Vlaicu University of Arad, 2002–*Rectangular osculating convexity of superior order for plane curves*
115. International Annual Session of Scientific Papers–University of Oradea, 2002–*Approximation of the curvature of a function*  
<http://imtuoradea.ro/conf>
116. International Session of Scientific Papers–Aurel Vlaicu University of Arad, 2000–*Representation theorems for functions having bounded  $E$ -variations*

Arad, 21.06.24

Codruța Simona Stoica

C.S. —