



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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2022 "Aurel Vlaicu" University of Arad, Romania, Faculty of Educational Sciences, Psychology and Social Work, Postgraduate Training Program "Innovative Learning Strategies in the Development of Entrepreneurial Skills"

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

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*

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

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 Gaşpar
- 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–*Creşterea competitivităţii şi vizibilităţii UAV în contextul strategiei proprii de internaţionalizare*
- 2016 Member of the CNFIS Project CNFIS-FDI-2016-0053–*Creşterea gradului de transparenţă a gestiunii studenţilor 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>

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
- 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 9th International Conference of the Romanian Mathematical Society, 2005
 - The 8th 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, 2nd Edition, 2008
 - The 4th 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, 4th Edition, 2012
 - International Workshop on Operator Theory and Applications, First Edition 2013, Second Edition 2014, 3rd Edition 2015

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- The International Symposium Research and Education in Innovation Era, 5th Edition, 2014
 - The 8th Annual International Conference on Mathematics & Statistics: Education & Applications–Athens Institute for Education and Research ATINER, 2014, Athens, Greece
 - The 9th Annual International Conference on Mathematics & Statistics: Education & Applications–Athens Institute for Education and Research ATINER, 2015, Athens, Greece
 - The 1st Annual International Conference on Formal Sciences–Athens Institute for Education and Research ATINER, 2015, Athens, Greece
 - The 10th 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, 6th Edition, 2016
 - The 11th 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, 7th Edition, 2018
 - The 12th 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 4th 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, 8th Edition, 2019
 - The 13th 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 14th 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 15th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2021, Athens, Greece
 - The 16th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2022, Athens, Greece
 - The 17th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2023, Athens, Greece
 - The 18th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research ATINER, 2024, Athens, Greece
 - The Annual International Conference on Social Sciences–Microsymposium on "Gender Equality in the Social and Business Global World"–Athens Institute, 2024, Athens, Greece
- 2022–2024 President of the Admission Committee at Școala "Episcop Ioan Meșianu"
- 2022–2024 Member of the scientific committee of the International Event "Gala of Arad's Elites"
- 2022–2024 The representative of "Aurel Vlaicu" University of Arad in "Agro Transilvania Cluster"

- 2023 Member of the Jury for the Regional Symposium "Bullying and Students' Freedom of Expression"
- 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 The representative of "Aurel Vlaicu" University of Arad in the Collaboration Agreement with "Delta Innovations" Association
- 2024 The initiator of the "Collaboration Agreement between the Athens Institute and Aurel Vlaicu University of Arad, Romania"
- 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
- 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
- 2022–2024 Abstract Books of the Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER
- 2022–2024 Athens Journal of Sciences

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
- 2017 Certificate of Participation in Begin Edu Fair – Tbilisi, Georgia
- 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"
- 2020 Anniversary Diploma "AGORA 20" – International Conference on Computers Communications and Control
- 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 Profesionalization 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
- 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

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- 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
- Differentia'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
- Goodreads
- Mathematics–Multidisciplinary Digital Publishing Institute
- Algorithms–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
- Symmetry–Multidisciplinary Digital Publishing Institute
- Diagnostics–Multidisciplinary Digital Publishing Institute
- Computation–Multidisciplinary Digital Publishing Institute

Foreign Languages

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

¹Common European Framework of Reference for Languages

Domains of Competence

34Dxx, 93Dxx ²	Stability theory
34Hxx, 93Cxx ²	Control problems, Control systems
49Jxx, 49Kxx ²	Existence theories, Optimality conditions
91Bxx, 91Gxx ²	Mathematical economics, Mathematical finance
Editor for Scientific Texts	LaTeX & WinEdt
Mathematical Software Programming	Mathcad & Matlab Pascal
Operating Systems	MacOS & Linux & Windows

Collaborations/References

Prof. Dr. Vladimir AKIS	Department of Computer Science, California State University, LA, USA E-mail: vakis@calstatela.edu
Prof. Dr. Jürgen APPELL	Mathematisches Institut, Universität Würzburg, Deutschland E-mail: appell@mathematik.uni-wuerzburg.de
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: vberinde@ubm.ro
Prof. Dr. Emeritus Bernard CHEVREAU	Institut de Mathématiques de Bordeaux, Université Bordeaux 1, France E-mail: bernard.chevreau@math.u-bordeaux1.fr
Prof. Dr. Mihail MEGAN	The Academy of Romanian Scientists Department of Mathematics, Faculty of Mathematics and Com- puter Science, West University of Timișoara E-mail: megan@math.uvt.ro
Prof. Dr. Adina Luminița SASU	Department of Mathematics, Faculty of Mathematics and Com- puter Science, West University of Timișoara E-mail: sasu@math.uvt.ro
Principal Researcher Dr. Dan TIMOTIN	"Simion Stoilow" Institute of Mathematics of the Romanian Academy E-mail: dan.timotin@imar.ro

²2020 Mathematics Subject Classification

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
4. M. MEGAN, S. BIRĂUAȘ, I. CRIȘAN, C. STOICA ș.a., *Matematica 2004-2007, Probleme date la examene de bacalaureat, admiteri în facultăți, examene de definitivat și pentru obținerea gradului doi în învățământ, olimpiade*, Școala Vremii Publishing House, Arad, 2004, ISBN 973-86695-0-2
5. C. STOICA, *Ecuații diferențiale și cu derivate parțiale prin exerciții și probleme*, Second Edition, Mirton Publishing House, Timișoara, 2004, ISBN 973-661-490-5; [WorldCat]
6. C. STOICA, *Ecuații diferențiale și cu derivate parțiale prin exerciții și probleme*, Mirton Publishing House, Timișoara, 2002, ISBN 973-585-670-0; [Zbl 1129.00301]
7. G. CRISTESCU, C. BOTA, *Ecuații diferențiale și cu derivate parțiale*, Mirton Publishing House, Timișoara, 2001, ISBN 973-585-373-6; [Zbl 1040.34001]

Editor

1. C. STOICA, O. GKOUNTA, Abstract Book of the 18th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research (2024) ISBN 978-960-598-636-0
2. C. STOICA, O. GKOUNTA, Abstract Book of the 17th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research (2023) ISBN 978-960-598-571-4
3. C. STOICA, O. GKOUNTA, Abstract Book of the 16th Annual International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research (2022) ISBN 978-960-598-502-8
4. C. STOICA, *Essays on Mathematics and Statistics: Volume 5*, Athens Institute for Education and Research (2015) ISBN 978-618-5065-77-5
5. S. NĂDĂBAN, A. PALCU, C. STOICA, M. TOMESCU, *Proceedings of the International Symposium "Research and Education in an Innovation Era"–Sections Mathematics and Computer Science, 5th Edition, "Aurel Vlaicu" University Publishing House* (2014) ISSN 2065 2569

6. S. NĂDĂBAN, A. PALCU, C. STOICA, M. TOMESCU, Proceedings of the International Symposium "Research and Education in an Innovation Era"–Sections Mathematics and Computer Science, 4th Edition, "Aurel Vlaicu" University Publishing House (2012) ISSN 2065 2569
7. S. NĂDĂBAN, C. STOICA, Concursul de Matematică "Caius Iacob", "Aurel Vlaicu" University Publishing House (2010) ISBN 978-973-752-461-4; [\[WorldCat\]](#)
8. S. NĂDĂBAN, C. STOICA, Proceedings of the International Symposium "Research and Education in an Innovation Era"–Sections Mathematics and Computer Science, 2nd Edition, "Aurel Vlaicu" University Publishing House (2008) ISSN 2065 2569; [\[WorldCat\]](#)
9. D. GAȘPAR, M. MEGAN (Editors-in-Chief), Proceedings of the 8th Conference on Mathematical Analysis and Applications, West University of Timișoara Publishing House, Vol. 2, (2008) ISBN 978-973-52-0108-1
10. D. GAȘPAR, M. MEGAN (Editors-in-Chief), Proceedings of the 8th Conference on Mathematical Analysis and Applications, West University of Timișoara Publishing House, Vol. 1 (2007) ISBN 978-973-52-0108-1
11. S. NĂDĂBAN, C. STOICA, Proceedings of the International Symposium "Research and Education in an Innovation Era"–Sections Mathematics and Computer Science, Mirton Publishing House, Timișoara (2006) ISBN 978-973-52-0108-1; [\[WorldCat\]](#)
12. M. MEGAN, C. STOICA, Proceedings of the 9th Conference of the Romanian Mathematical Society, West University of Timișoara Publishing House (2006) ISBN 973-7608-37-2
13. S. NĂDĂBAN, C. STOICA, Theory and Applications of Mathematics & Computer Science, "Aurel Vlaicu" University Publishing House, ISSN 2067-2764

Scientific Papers

Scientific Papers in Web of Science/Clarivate Analytics and other International Data Bases

1. C. STOICA, *Muldowney class asymptotic properties: An overview*, AIP Conference Proceedings 3094, 500043, DOI: 10.1063/5.0211015 (2024); [\[Web of Science\]](#)
2. C. STOICA, *On stochastic issues in the study of evolution equations*, AIP Conference Proceedings 2849, 450030, DOI: 10.1063/5.0162302 (2023); [\[Web of Science\]](#)
3. C. STOICA, *An approach to evolution cocycles from a stochastic point of view*, AIP Conference Proceedings 2425, 420029, DOI: 10.1063/5.0083066 (2022); [\[Web of Science\]](#)
4. C. STOICA, *Advances in the stability theory of evolution equations*, AIP Conference Proceedings 2293, 420067, DOI: 10.1063/5.0026805 (2020); [\[Web of Science\]](#)
5. C. STOICA, *On classes of dichotomy for skew-evolution semiflows associated to control systems*, AIP Conference Proceedings 2116, 450047, DOI: 10.1063/1.5114514 (2019); [\[Web of Science\]](#)
6. C. STOICA, *On dichotomy and splitting issues for evolution equations*, AIP Conference Proceedings 1978, 470070, DOI: 10.1063/1.5044140 (2018); [\[Web of Science\]](#)

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7. C. STOICA, *A general framework for splitting concepts for cocycles over generalized non-autonomous dynamical systems*, Mathematical Problems in Engineering, DOI: 10.1155/2017/4790679 (2017) 1-8, ISSN 1024-123X; [[Web of Science](#)]
8. C. STOICA, *Approaching the discrete dynamical systems by means of skew-evolution semiflows*, Discrete Dynamics in Nature and Society, DOI: 10.1155/2016/4375069 (2016) 1-10, ISSN 1026-0226; [[Web of Science](#)]
9. C.L. MIHIȚ, C. STOICA, M. MEGAN, *On uniform exponential splitting for noninvertible evolution operators in Banach spaces*, Annals of the West University of Timișoara, Vol. LIII, Fascicle 2 (2016) 121-131, ISSN 1841-3293; [[DeGruyter](#)], [[DOAJ](#)]
10. C. STOICA, *Cocycles over non autonomous dynamical systems in Banach spaces*, Essays on Mathematics and Statistics: Volume 5 (2015), Athens Institute for Education and Research, 65-72, ISBN 978-618-5065-77-5; [[WorldCat](#)]
11. C. STOICA, L. CERNUȘCA, *Statistical study on the perception of professional accountants regarding the existence and the manifestation of creative accounting*, Essays on Mathematics and Statistics: Volume 5 (2015), Athens Institute for Education and Research, 237-248, ISBN 978-618-5065-77-5; [[WorldCat](#)]
12. C. STOICA, D. BORLEA, *Exponential stability versus polynomial stability for skew-evolution semiflows in infinite dimensional spaces*, Theory and Applications of Mathematics & Computer Science 4, No. 2 (2014) 221-229, ISSN 2067-2764; [[Zbl](#)]
13. C. STOICA, *Trichotomy for dynamical systems in Banach spaces*, The Scientific World Journal, DOI: 101155/2013/ 793813 (2013) 1-8, ISSN 1537-744X; [[Web of Science](#)]
14. C. STOICA, M. MEGAN, *On nonuniform exponential stability for skew-evolution semiflows in Banach spaces*, Carpathian Journal of Mathematics, Vol. 29, No. 2 (2013) 259-266, ISSN 1584-2851; [[Web of Science](#)]
15. C. STOICA, *Muldowney type asymptotic behaviors in the study of evolution equations*, Essays on Mathematics and Statistics: Volume 4 (2013), Athens Institute for Education and Research, 163-168, ISBN 978-618-5065-18-8; [[WorldCat](#)]
16. C. STOICA, *Various concepts of trichotomy for evolution equations on Banach spaces*, Essays on Mathematics and Statistics: Volume 3 (2013), Athens Institute for Education and Research, 215-224, ISBN 978-960-9549-34-9; [[WorldCat](#)]
17. C. STOICA, M. MEGAN, *Asymptotic properties for differential equations in Banach spaces*, Essays on Mathematics and Statistics: Volume 3 (2013), Athens Institute for Education and Research, 225-234, ISBN 978-960-9549-34-9; [[WorldCat](#)]
18. C. STOICA, L. BIRIȘ, *Nonuniform behaviors for cocycles over multivalued non autonomous dynamical systems in Banach spaces*, ICMA 2012 The 13th International Conference on Mathematics and its Applications, Politehnica University of Timișoara (2013) 131-136, ISSN 1224-6069; [[Zbl se:00002373](#)]
19. C. STOICA, D. BORLEA, *On H-dichotomy for skew-evolution semiflows in Banach spaces*, Theory and Applications of Mathematics & Computer Science 2, No. 1 (2012) 29-36, ISSN 2067-2764; [[Zbl 1288.34047](#)], [[WorldCat](#)]

20. C. STOICA, M. MEGAN, *On nonuniform exponential dichotomy for linear skew-evolution semiflows on Banach spaces*, An Operator Theory Summer, Theta Ser. Adv. Math. 13 (2012) 105-116, ISBN 978-973-87899-8-2; [[Zbl 06136519](#)]
21. C. STOICA, *A stochastic model for optimal investments*, Annals of the Oradea University. Fascicle of Management and Technological Engineering XI(XXI), No. 1 (2012) 5.124-5.127, ISSN 1583-0713; [[UlrichsWeb](#)]
22. C. STOICA, M. MEGAN, *On (h, k) -trichotomy for skew-evolution semiflows in Banach spaces*, Studia Universitatis Babeş-Bolyai Mathematica, 56, No. 4 (2011) 147-156, ISSN 0252-1938; [[MR2896746](#)], [[Zbl 1274.34154](#)]
23. C. STOICA, *Stability in a classic model for economic growth*, Annals of the Oradea University. Fascicle of Management and Technological Engineering X(XX), No. 1 (2011) 293-298, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
24. C. STOICA, *On polynomial stability for skew-evolution semiflows on Banach spaces* (2011) 1-10, hal: 00641559; [[WorldCat](#)]
25. C. STOICA, M. MEGAN, *On uniform exponential stability for skew-evolution semiflows on Banach spaces*, Nonlinear Analysis: Theory, Methods & Applications, Vol. 72, Issues 3-4 (2010) 1305-1313, ISSN 0362-546X; [[Web of Science](#)], [[MR 2577532\(2010k:34140\)](#)], [[Zbl 1180.93053](#)], [[WorldCat](#)]
26. M. MEGAN, C. STOICA, *Concepts of dichotomy for skew-evolution semiflows in Banach spaces*, Ann. Acad. Rom. Sci. Ser. Math. Appl. Vol. 2, No. 2 (2010) 125-140, ISSN 2066-5997; [[MR2753724\(2012b:34153\)](#)]
27. C. STOICA, M. MEGAN, *Nonuniform behaviors for skew-evolution semiflows in Banach spaces*, Operator Theory Live, Theta Ser. Adv. Math. 12 (2010) 203-211, ISBN 978-973-87899-6-8; [[MR2731875\(2011j:34159\)](#)], [[Zbl 1200.46002](#)], [[WorldCat](#)]
28. C. STOICA, *Optimality in a bisectorial model for economic growth*, Annals of the Oradea University. Fascicle of Management and Technological Engineering IX(XIX) (2010) 272-277, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
29. C. STOICA, *On nonuniform exponential stability for skew-evolution semiflows on Banach spaces* (2010) 1-11, arxiv: 1002.1180 [math.CA]; [[WorldCat](#)]
30. C. STOICA, *Dichotomies for evolution equations in Banach spaces* (2010) 1-22, arxiv: 1002.1139 [math.CA]; [[WorldCat](#)]
31. C. STOICA, *Pointwise trichotomy for skew-evolution semiflows on Banach spaces*, Journal of Mathematical Sciences Vol. 161, No. 2 (2009) 327-336, ISSN 1072-3374; [[MR2760297\(2012f:47194\)](#)], [[Zbl 1193.34109](#)], [[WorldCat](#)]
32. M. MEGAN, C. STOICA, *Exponential dichotomy for skew-evolution semiflows on Banach spaces*, Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity, Vol. 7 (2009) 3-10, ISSN 1584-4536; [[MR2856594](#)], [[Zbl 1205.34063](#)]
33. C. STOICA, M. MEGAN, *Asymptotic properties for discrete linear systems on Banach spaces*, Proceedings of the 12th Symposium of Mathematics and its Applications, Politehnica University of Timișoara (2009) 188-193, ISSN 1224-6069; [[MR2655051](#)], [[Zbl 1224.39011](#)]

34. C. STOICA, *Dynamical model in discrete time for the evolution and the efficiency of a portfolio*, Annals of the Oradea University. Fascicle of Management and Technological Engineering VIII(XVIII) (2009) 2137-2140, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
35. C. STOICA, M. MEGAN, *On H -trichotomy in Banach spaces*, Acta Technica Corviniensis, Bulletin of Engineering, Tome II, Fascicle 1 (2009) 53-58, e-ISSN 2067-3809; [[Evisa](#)]
36. M. MEGAN, C. STOICA, *Discrete asymptotic behaviors for skew-evolution semiflows on Banach spaces*, Carpathian Journal of Mathematics, Vol. 24, No.3 (2008) 348-355, ISSN 1584-2851; [[Web of Science](#)], [[Zbl 1249.37008](#)], [[WorldCat](#)]
37. M. MEGAN, C. STOICA, *On uniform exponential trichotomy of evolution operators in Banach spaces*, Integral Equations and Operator Theory, Vol. 60, No. 4 (2008) 499-506, ISSN 0378-620X; [[Web of Science](#)], [[MR2390441\(2009b:34150\)](#)], [[Zbl 1151.34051](#)], [[WorldCat](#)]
38. M. MEGAN, C. STOICA, *Equivalent definitions for uniform exponential trichotomy of evolution operators in Banach spaces*, Hot Topics in Operator Theory, Theta Ser. Adv. Math. 9 (2008) 151-158, ISBN 978-973-87899-2-0; [[Web of Science](#)], [[MR2436759\(2009j:34116\)](#)], [[Zbl 1199.34252](#)], [[WorldCat](#)]
39. M. MEGAN, C. STOICA, *Exponential instability of skew-evolution semiflows in Banach spaces*, Studia Universitatis Babes-Bolyai Mathematica, Vol. LIII, No. 1 (2008) 17-24, ISSN 0252-1938; [[MR2442730\(2009h:47104\)](#)], [[WorldCat](#)]
40. C. STOICA, M. MEGAN, *Exponential dichotomy and trichotomy for skew-evolution semiflows on Banach spaces*, Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity, Cluj-Napoca, Vol. 6 (2008) 97-104, ISSN 1584-4536; [[Zbl 1165.34038](#)], [[WorldCat](#)]
41. C. STOICA, *A bisectorial model for economic growth*, Annals of the Oradea University. Fascicle of Management and Technological Engineering VII(XVII) (2008) 2778-2781, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
42. C. STOICA, *On exponential stability for skew-evolution-semiflows on Banach spaces*, Serie de Preprints en Mathématiques, Institut de Mathématiques de Bordeaux, France (2008) 1-25, arxiv: 0804.1479 [math.CA]; [[WorldCat](#)]
43. M. MEGAN, C. STOICA, L. BULIGA, *Trichotomy for linear skew-product semiflows*, Applied Analysis and Differential Equations, World Scientific Publ. (2007) 227-236, ISBN 978-981-270-594-5; [[MR2343674](#)], [[Zbl 1184.37021](#)], [[WorldCat](#)]
44. M. MEGAN, C. STOICA, *Trichotomy for discrete skew-evolution semiflows in Banach spaces*, Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity, Vol. 5 (2007) 79-85, ISSN 1584-4536; [[Zbl 1158.39008](#)]
45. M. MEGAN, C. STOICA, *Nonuniform trichotomy for linear skew-evolution semiflows in Banach spaces*, Annals of the West University of Timișoara, Vol. XLV, Fascicle 2 (2007) 57-66, ISSN 1841-3293; [[MR2978024](#)], [[Zbl 1174.34044](#)]
46. M. MEGAN, C. STOICA, L. BULIGA, *On asymptotic behaviors for linear skew-evolution semiflows in Banach spaces*, Carpathian Journal of Mathematics, Vol 23, No. 1-2 (2007) 117-125, ISSN 1584-2851; [[MR2305844\(2008b:34082\)](#)], [[Zbl 1199.39004](#)]

47. C. STOICA, *On Cox–Ross–Rubinstein model for european type options*, Annals of the Oradea University. Fascicle of Management and Technological Engineering VI(XVI) (2007) 1996-1999, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
48. M. MEGAN, C. STOICA, *On exponential trichotomy for discrete time skew-evolution semiflows in Banach spaces*, Scientific Bulletin of the Politehnica University of Timisoara, Series Mathematics-Physics, Tom 51 (65), Fascicle 2, 25-32 (2006), ISSN 1224-6069; [[MR2417629\(2009e:34128\)](#)], [[Zbl 1164.37352](#)]
49. C. STOICA, *On Dasgupta - Heal - Solow model for investments*, Annals of the Oradea University. Fascicle of Management and Technological Engineering V(XV) (2006) 1470-1474, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
50. C. STOICA, M. MEGAN, *Uniform exponential instability of evolution operators in Banach spaces*, Annals of the West University of Timișoara, Vol. XLIV, Fascicle 2 (2006) 143-148, ISSN 1841-3293; [[MR2368691\(2008i:47083\)](#)], [[Zbl 1174.93683](#)]
51. C. STOICA, *An optimal consumption policy model for economic growth*, Annals of the Oradea University. Fascicle of Management and Technological Engineering IV(XIV) (2005) 337-342, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
52. G. CRISTESCU, C. STOICA, *A minimax property for a class of perfect information games*, Scientific Bulletin of the Politehnica University of Timișoara, Series Mathematics-Physics, Tom 50 (64), Fascicle 1 (2005) 19-23, ISSN 1224-6069; [[MR2278158\(2007h:91003\)](#)], [[Zbl 1113.91008](#)]
53. C. STOICA, *Pachpatte type inequalities for φ -convex functions*, Annals of the Oradea University. Fascicle of Management and Technological Engineering Vol. III(XIII) (2004) 48-51, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
54. C. STOICA, *Properties of the real φ -convex functions*, Carpathian Journal of Mathematics, Vol. 20, No. 1 (2004) 135-140, ISSN 1584-2851; [[MR2138536\(2006a:26016\)](#)], [[Zbl 1073.26009](#)]
55. G. CRISTESCU, C. STOICA, *Approximation of the curvature of a function*, Annals of the Oradea University. Fascicle of Management and Technological Engineering II(XII) (2003) 28-36, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
56. C. STOICA, L. SIDA, *Osculating convexity of first order for plane curves*, Scientific Bulletin of the Politehnica University of Timișoara, Series Mathematics-Physics, Tom 47 (61), Fascicle 1 (2002) 45-52, ISSN 1224-6069; [[MR1947150\(2003k:52002\)](#)], [[Zbl 1052.53006](#)]
57. L. SIDA, C. STOICA, *Osculating convexity for curves versus convexities for functions*, Annals of the Oradea University. Fascicle of Management and Technological Engineering I (2002) 179-184, ISSN 1583-0713; [[UlrichsWeb](#)], [[Intute](#)]
58. C. STOICA, L. SIDA, *Osculating convexity of superior order for plane curves*, Bulletins for Applied & Computer Mathematics, BAM1990-C/2003, PAMM Pannonian Applied Mathematical Meetings Center at the Technical University of Budapest (2002) 111-120, ISSN 0133-3526; [[Zbl 1052.53006](#)]

Scientific Papers in Proceedings of International Confereces

59. C. STOICA, *On evolution cocycles associated to control systems*, ATINER's Conference Paper Series, No: MAT2024-22070038 (2024), ISBN 978-960-598-571-4
60. C. STOICA, *Advances in the study of integral type properties*, ATINER's Conference Paper Series, No: MAT2023-1399010 (2023), ISBN 978-960-598-571-4
61. C. STOICA, *A study in discrete time of trichotomic issues*, ATINER's Conference Paper Series, No: MAT2022-1335030 (2022), ISBN 978-960-598-502-8
62. C. STOICA, *An alternative approach to difference equations by evolution cocycles*, ATINER's Conference Paper Series, No: MAT2021-1009025 (2021), ISBN 978-960-598-426-7
63. C. STOICA, *Modelling with evolution cocycles*, ATINER's Conference Paper Series, No: MAT2020-2017020 (2020), ISBN: 978-960-598-352-9
64. C. STOICA, *Current trends in the approach of evolution equations*, ATINER's Conference Paper Series, No: MAT2019-2715028 (2019), ISBN: 978-960-598-275-1
65. C. STOICA, *On stochastic splitting issues for evolution equations*, ATINER's Conference Paper Series, No: EMS2018-25 (2018), ISBN 978-960-598-210-2
66. C. STOICA, *A stochastic approach of dynamical systems by means of cocycles*, ATINER's Conference Paper Series, No: EMS2016-2133 (2016) 3-9, ISSN 2241-2891
67. M. PANTEA, C. STOICA, T. CILAN, R. ALMAȘI, R. LILE, *Study on the students' perception regarding the insertion in the accounting labor market*, "Pavel Ciuce" Symposium, 15th Edition (2017) 332-347, Casa Cărții de Știință Publishing House, colecția Economie, ISSN 2344-2239
68. L. CERNUȘCA, V. GROSU, C. STOICA, V. TRIFAN, R. BILȚI, *Mecanismul impozitării veniturilor obținute din activitatea de consultanță în tehnologia informației*, "Pavel Ciuce" Symposium, 18th Edition (2020) 51-61, CECCAR Publishing House, ISBN 978-606-580-118-9
69. C. STOICA, *Exponential dichotomy versus exponential splitting for skew-evolution semi-flows in infinite dimensional spaces*, ATINER's Conference Paper Series, No: FOR2015-1744 (2015) 3-9, ISSN 2241-2891
70. C. STOICA, D. BORLEA, *Stability issues in infinite dimensional spaces*, Proceedings of the International Symposium "Research and Education in Innovation Era", Section Mathematics and Computer Science, 5th Edition, Aurel Vlaicu University of Arad Publishing House (2014) 1-6, ISSN 2065-2569
71. D. BORLEA, C. STOICA, *Discrete-time linear systems characterized by evolution operators in Banach spaces*, Proceedings of the International Symposium "Research and Education in Innovation Era", Section Mathematics and Computer Science, 4th Edition, Aurel Vlaicu University of Arad Publishing House (2012) 33-42, ISSN 2065-2569
72. C. STOICA, M. MEGAN, *Asymptotic behaviors for evolution equations in infinite dimensional spaces*, Proceedings of the International Symposium "Research and Education in Innovation Era", Section Mathematics, 3rd Edition, Aurel Vlaicu University of Arad Publishing House (2010) 187-191, ISSN 2065-2569

73. C. STOICA, D. BORLEA, *Muldowney dichotomy in Banach spaces*, Proceedings of the International Symposium "Research and Education in Innovation Era", Section Mathematics and Computer Science, 3rd Edition, Aurel Vlaicu University of Arad Publishing House (2010) 109-113, ISSN 2065-2569
74. C. STOICA, M. MEGAN, *Trichotomy for difference equations in Banach spaces*, Proceedings of the International Symposium "Research and Education in Innovation Era", Section Mathematics and Computer Science, 2nd Edition, Aurel Vlaicu University of Arad Publishing House (2008) 141-146, ISSN 2065-2569
75. M. MEGAN, C. STOICA, *Trichotomy in Hilbert spaces*, Proceedings of the International Symposium "Research and Education in Innovation Era", Section Mathematics and Computer Science, Mirton Publishing House, Timișoara (2007) 70-77, ISBN 978-973-52-0108-1
76. M. MEGAN, C. STOICA, *On null uniform exponential trichotomy of evolution operators in Hilbert spaces*, Annals of the Tiberiu Popoviciu Seminar of Functional Equations, Approximation and Convexity, Cluj-Napoca, Vol. 3 (2005) 141-150, ISSN 1584-4536
77. M. MEGAN, C. STOICA, *A stochastic optimal control model for economic growth*, Proceedings of the 9th Conference of the Romanian Mathematical Society, West University of Timișoara Publishing House (2005) 434-444, ISBN 973-7608-37-2
78. G. CRISTESCU, C. STOICA, *Estimation of the curvature of Bernstein approximation*, Bulletins for Applied & Computer Mathematics, BAM-2085/2004 (CIII), PAMM Pannonian Applied Mathematical Meetings Center at the Technical University of Budapest (2004) 107-114, ISSN 0133-3526
79. C. STOICA, *Directional convexity for surfaces*, Proceedings of the 30th International Scientific Conference of the Military Technical Academy, Bucharest (2003) 133-139, ISBN 973-640-012-3

Other Scientific Papers

80. C. STOICA, *Instabilité des cocycles d'évolution fortement mesurables dans des espaces de Banach*, Serie de Preprints en Mathématiques, Institut de Mathématiques de Bordeaux, France (2008) 1-8, arxiv: 0801.3401 [math.CA]
81. C. STOICA, M. MEGAN, *On asymptotic behaviors of evolution operators in Banach spaces*, Preprint Series in Mathematics, West University of Timișoara (2006) 1-22, ISSN 1453-7389
82. C. STOICA, *Mathematical unisectorial models for economic growth*, Annals of the Aurel Vlaicu University of Arad, Economics Series (2005) 69-76, ISSN 1582-3385
83. C. STOICA, *A control theory model for monetary strategies*, Annals of the Aurel Vlaicu University of Arad, Mathematics Series, Mathematics & Computer Science Fascicle (2004) 65-70, ISSN 1582-344X
84. G. CRISTESCU, C. STOICA, *An equilibrium property for perfect information games*, Annals of the Aurel Vlaicu University of Arad, Mathematics Series, Mathematics & Computer Science Fascicle (2004) 16-21, ISSN 1582-344X

85. C. STOICA, *Rectangular osculating convexity of superior order for plane curves*, Annals of the Aurel Vlaicu University of Arad, Mathematics Series, Mathematics & Computer Science Fascicle (2002) 146-151, ISSN 1582-344X
86. G. CRISTESCU, C. BOTA, *Representation theorems for functions having bounded E-variations*, Annals of the Aurel Vlaicu University of Arad, Mathematics Series, Mathematics & Computer Science Fascicle (2000) 39-44, ISSN 1582-344X
87. C. BOTA, *Aspects of the budget of the European Union*, Annals of the Aurel Vlaicu University of Arad, Economics Series (2000) 37-42, ISSN 1582-3385
88. C. BOTA, *Mathematical games*, Buletin Științific Arădean, Felix Publishing House, Arad (1996) 64-67, ISBN 973-97060-6-1

Annex 2 – Scientific Contributions to International Conferences

1. The 22nd International Conference of Numerical Analysis and Applied Mathematics–Crete, Greece, 2024–*Trends in the study of stochastic dynamics*
<https://icnaam.org/index.htm>
2. The 18th International Conference on Mathematics & Statistics: Teaching, Theory & Applications–Athens Institute for Education and Research, ATINER, Athens, Greece, 2024–*On evolution cocycles associated to control systems*
<http://www.atiner.gr/mathematics.htm>
3. 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>
4. The 21st 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
5. The 17th 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>
6. 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>
7. The 20th International Conference of Numerical Analysis and Applied Mathematics–Rhodes, Greece, 2022–*Muldowney class asymptotic properties: an overview*
http://history.icnaam.org/icnaam_2022
8. The 16th 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>

9. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2022–*Les grandes idées mathématiques*
<https://www.uav.ro/academic/cercetare-stiintifica>
10. The 19th 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
11. 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/>
12. The 15th 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>
13. 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>
14. The 18th 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
15. The 14th 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>
16. International Colloquium "Gender Equality"–Aurel Vlaicu University of Arad, 2020–*On gender equality in science*
<http://uav.ro/ro/cercetare/institutul-european/francofonie>
17. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2020–*Coopération académique franco-roumaine*
<https://www.uav.ro/academic/cercetare-stiintifica>
18. The 17th 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
19. The 13th 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>

20. International Symposium–Research and Education in an Innovation Era, 8th Edition– Aurel Vlaicu University of Arad, 2019–*Approaching the evolution equations by means of operator families*
<http://www.uav.ro/en/conferences/isreie-2019>
21. 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>
22. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2019–*Research and education in the romanian academic system*
23. 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>
24. 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>
25. The 16th 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
26. The 12th 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>
27. 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>
28. Mathematics and Discrimination–Aurel Vlaicu University of Arad, 2018–*Excellence and devotion: women in mathematics*
29. 70 Years of Mathematics in the Western Part of Romania–Aurel Vlaicu University of Arad, 2018–*Women scientists in the centennial year*
30. International Symposium–Research and Education in an Innovation Era, 7th Edition–Aurel Vlaicu University of Arad, 2018–*Recent developments in the study of evolution equations*
<http://www.uav.ro/en/conferences/isreie-2018>
31. International Symposium–Research and Education in an Innovation Era, 7th Edition–Aurel Vlaicu University of Arad, 2018–*Celebrating together science and education in Romania's*

32. Research and Innovation in the Romanian Academic Community–International Economic Fair, Arad, Romania, 2018–*The performance and visibility of AVU's scientific research*
33. La Fête de la Francophonie–Aurel Vlaicu University of Arad, 2018–*L'excellence dans la recherche scientifique française - présent et perspectives*
<https://www.uav.ro/academic/cercetare-stiintifica>
34. The 15th 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
35. The 11th 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>
36. The Spring Scientific Session–The Academy of Romanian Scientists, 2017–*Stability, dichotomy and splitting for evolution equations in Banach spaces*
37. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2017–*The Romanian higher education system*
38. International Symposium–Research and Education in an Innovation Era, 6th 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>
39. The 10th 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>
40. The 14th 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
41. INDAM Meeting of European Women in Mathematics: The 17th 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>
42. 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>
43. The 9th 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>

44. 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
45. 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
46. 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>
47. 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/>
48. The 8th 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>
49. The 7th EUA-CDE Annual Meeting on Doctoral Education, Liverpool, United Kingdom, 2014–*Thinking globally, acting locally*
<http://www.eua.be/eua-cde-liverpool.aspx>
50. 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*
51. The 25th 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/>
52. Induction Meeting–Internationalisation, Equity and Institutional Management for a Quality Higher Education–IEMU, Bucharest, 2014
<http://iemu.forhe.ro/internationalizare/>
53. International Symposium–Research and Education in an Innovation Era, 5th Edition–Aurel Vlaicu University of Arad, 2014–*Stability issues in infinite dimensional spaces*
<http://www.uav.ro/en/conferences/isreie-2014>

54. 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/>
55. The 7th 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>
56. EWM/ICTP 5th 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
57. 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/>
58. The 13th 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
59. International Symposium – Research and Education in an Innovation Era, 4th 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>
60. The 24th 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/>
61. 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/>
62. The 6th 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>
63. International Annual Session of Scientific Papers–University of Oradea, 2012–*A stochastic model for optimal investments*
<http://imtuoradea.ro/conf>

64. The 5th 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>
65. International Annual Session of Scientific Papers–University of Oradea, 2011–*Stability in a classic model for economic growth*
<http://imtuoradea.ro/conf>
66. 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>
67. 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/>
68. The 8th International Conference on Applied Mathematics–North University of Baia Mare, 2011–*Muldowney trichotomy in Banach spaces*
<http://icam.ubm.ro/?icam=ICAM8>
69. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2011–*Applications of evolution equations in Banach spaces*
70. 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
71. The International Conference on Mathematics Tiberiu Popoviciu–The Romanian Mathematical Society, 2010–*Evolution equations in Banach spaces*
72. 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/>
73. The 4th 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>
74. International Annual Session of Scientific Papers–University of Oradea, 2010–*Optimality in a bisectorial model for economic growth*
<http://imtuoradea.ro/conf>

75. The 23rd 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/>
76. The 7th 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>
77. International Symposium–Research and Education in an Innovation Era, 3rd 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>
78. The 10th International Symposium Interdisciplinary Regional Research–Politehnica University, Faculty of Engineering, Hunedoara, 2009–*On H-trichotomy in Banach spaces*
<http://annals.fih.upt.ro>
79. The International Symposium–Zilele Academice Timișene–West University of Timișoara, 2009–*Models of evolution equations*
80. 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>
81. The 3rd 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>
82. 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/>
83. The 12th International Symposium of Mathematics and its Applications–Politehnica University of Timișoara, 2009–*Asymptotic properties for discrete linear systems on Banach spaces*
84. International Conference on Complex Analysis and Operator Theory–Seville, Spain 2008–*On exponential stability in Banach spaces*
<http://congreso.us.es/wascaot/>
85. 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/>

86. Research Group–Institut de Mathématiques de Bordeaux, France 2008–*Trichotomie dans des espaces de Banach*
<http://www.math.u-bordeaux1.fr/imb/>
87. The 22nd 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/>
88. International Annual Session of Scientific Papers–University of Oradea, 2008–*A bisectorial model for economic growth*
<http://imtuoradea.ro/conf>
89. 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/>
90. The 6th 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>
91. 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/>
92. International Symposium–Research and Education in an Innovation Era, 2nd Edition–Aurel Vlaicu University of Arad, 2008–*Skew-evolution semiflows in Banach spaces and Trichotomy for difference equations in Banach spaces*
93. 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
94. International Annual Session of Scientific Papers–University of Oradea, 2007–*On Cox-Ross-Rubinstein model for european type options*
<http://imtuoradea.ro/conf>
95. Tiberiu Popoviciu Seminar on Functional Equations, Approximation 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/>
96. 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/>

97. International Annual Session of Scientific Papers–University of Oradea, 2006– *On Dasgupta-Heal-Solow model for investments*
<http://imtuoradea.ro/conf>
98. The 10th 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/>
99. The 21st 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/>
100. The 5th 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>
101. 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/>
102. International Symposium–Research and Education in an Innovation Era–Aurel Vlaicu University of Arad, 2006– *Trichotomy in Hilbert spaces*
103. The 11th International Symposium on Mathematics and its Applications–Politehnica University of Timișoara, 2006– *On exponential trichotomy for discrete time skew-evolution semiflows in Banach spaces*
104. The 8th International Conference on Mathematical Analysis and Applications–West University of Timișoara, 2006– *Nonuniform trichotomy for linear skew-evolution semiflows in Banach spaces*
105. The 9th International Conference of the Romanian Mathematical Society, 2005– *A stochastic optimal control model for economic growth*
106. International Annual Session of Scientific Papers–University of Oradea, 2005– *An optimal consumption policy model for economic growth*
<http://imtuoradea.ro/conf>
107. Tiberiu Popoviciu Seminar on Functional Equations, Approximation 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/>
108. The 7th International Conference on Mathematical Analysis and Applications–University of Craiova, 2005– *Trichotomy concepts in Banach spaces*
109. 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>

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

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C.S. —