



Technical University of Civil Engineering Bucharest

Faculty of Railways, Roads and Bridges

and

Department of Mathematics and Computer Science

University of Bucharest-150 years

Faculty of Mathematics and

Computer Science

RIEMANNIAN GEOMETRY AND APPLICATIONS TO ENGINEERING AND ECONOMICS – RIGA 2014

Bucharest, Romania, May 19 – 21, 2014

Topics

Geometry of Riemannian and Pseudo-Riemannian Manifolds;
Submanifold Theory;
Structures on Manifolds;
Complex Geometry and Contact Geometry;
Finsler, Lagrange and Hamilton Geometries;
Mathematical Modelling in Engineering;
Applications to Economics.



Invited Speakers

Bang-Yen Chen (Michigan State University, U.S.A.)
Leopold Verstraelen (Katholieke Universiteit Leuven, Belgium)
Alfonso Carriazo (Universidad de Sevilla, Spain)

Organizing Committee

Adela Mihai (Technical University of Civil Engineering Bucharest and University of Bucharest)
Andrei Olteanu (Technical University of Civil Engineering Bucharest)
Ion Mihai (University of Bucharest)
Madalina Stoian (Technical University of Civil Engineering Bucharest)
Cristina Tomsa (Technical University of Civil Engineering Bucharest)

Scientific Committee

Radu Miron (Romanian Academy)
David Blair (Michigan State University, U.S.A.)
Radu Sarghiuta (Technical University of Civil Engineering Bucharest, Romania)
Manole Stelian Serbulea (Technical University of Civil Engineering Bucharest, Romania)
Gheorghe Pitis (Transilvania University of Brasov, Romania)

Location

Faculty of Railways, Roads and Bridges, Technical University of Civil Engineering, 122-124 Lacul Tei Bvd., Bucharest;
Faculty of Mathematics and Computer Science, University of Bucharest, 14 Academiei Str., Bucharest.

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