

**Technical University of Civil Engineering Bucharest**  
Faculty of Railways, Roads and Bridges

**University of Bucharest**  
Faculty of Mathematics and Computer Science

## **RIEMANNIAN GEOMETRY AND APPLICATIONS**

**- RIGA 2021 -**

**Bucharest, Romania, January 15-17, 2021**

### **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 and Applications**



### **Invited Speakers**

**Alfonso Carriazo (Universidad de Sevilla, Spain)**  
**Bang-Yen Chen (Michigan State University, U.S.A.)**  
**Veturia Chiroiu (Institute of Solid Mechanics of the Romanian Academy)**  
**Fănică Cimpoeșu (Institute of Physical Chemistry of the Romanian Academy)**  
**Barbara Opozda (Jagiellonian University, Poland)**  
**Konrad Polthier (Freie University Berlin, Germany)**  
**Sorin Sabau (Tokai University, Japan)**  
**Leopold Verstraelen (Katholieke Universiteit Leuven, Belgium)**  
**Luc Vrancken (University of Valenciennes, France)**

### **Organizing Committee**

**Adela Mihai (Technical University of Civil Engineering Bucharest and University of Bucharest)**  
**Ion Mihai (University of Bucharest)**  
**Adrian Burlacu (Technical University of Civil Engineering Bucharest)**

### **Scientific Committee**

**David Blair (Michigan State University, U.S.A.)**  
**Radu Miron (Romanian Academy)**  
**Carmen Răcănel (Technical University of Civil Engineering Bucharest, Romania)**  
**Ionuț Răcănel (Technical University of Civil Engineering Bucharest, Romania)**

### **Location**

**Online Conference on Microsoft Teams**

<https://fcfdp.utcb.ro/riga-2021/>