- Institute of Computer Science, of the Romanian Academy, lasi Branch,
- Faculty of Hydrotechnical Engineering, Geodesy and Environmental Engineering, "Gheorghe Asachi" Technical University of Iasi

cordially invite you to

# THE SYMPOSIUM ON DIFFERENTIAL MODELS IN GEOMETRY, COMPUTER SCIENCE AND HYDROTECHNICS - DiMoGeCH, 22-25 May 2019 -

#### **Symposium Sections**

- 1. Differential Geometry;
- 2. Computer Science;
- 3. Mathematical Modeling in Engineering and Computer Sciences;
- 4. Hydrotechnics.

#### **Scientific Committee**

Paul BAIRD (Universite UBO, Brest)

Viorel BARBU (Romanian Academy, Iasi)

Tran Quoc BINH (Debrecen Mathematical Institute)

David BLAIR (Michigan State University)

Andrzej DERDZINSKI (The Ohio State University)

Ryszard DESZCZ (Wroclaw University of Environmental and Life Sciences)

Tedi DRAGHICI (Florida International University)

Erol KILIC (Inonu University, Malatya)

Vladimir ROVENSKI (University of Haifa)

Nurettin Cenk TURGAY (Istanbul Technical University)

Ljubica S. VELIMIROVIC (University of Nis, Serbia)

Mohamed Abbassi (University of Fez)

Eduardo GARCIA-RIO (University of Santiago de Compostela)

# **Organizing Committee**

Tudor BARBU (Institute of Computer Science of the Romanian Academy, Iași)

Cornelia-Livia BEJAN ("Gheorghe Asachi" Technical University, Iași)

Gabriela BIALI ("Gheorghe Asachi" Technical University, Iași)

Simona-Luiza DRUTA-ROMANIUC ("Gheorghe Asachi" Technical University, Iași)

# **Plenary Speakers**

Viorel BARBU (Romanian Academy, Iasi)

David BLAIR (Michigan State University)

Alfonso CARRIAZO (Universidad de Sevilla)

Tedi DRAGHICI (Florida International University)

Oldrich KOWALSKI: "Geometric measure theory and submanifolds", (in collaboration with David Preiss).

Barbara OPOZDA (Instytut Matematyki Krakow)

#### **LOCATION**

Romanian Academy, Iasi Branch and Faculty of Hydrotechnical Engineering, Geodesy and Environmental Engineering, "Gheorghe Asachi" Technical University of Iasi, Romania

## **Conference Fees**

Registration fee, general: 100 Euro; Registration special fee: 50 RON.

Registration fee for Romanians: 100 RON; Registration fee, students: free of charge.

The costs of official dinner and the excursion are not included in the above fees.

# **Important Dates**

Submission of abstracts deadline: - April 15

Notification of acceptance (for presentation): - **April 30** Confirmation of participation to the conference: - **May 10** 

Conference period: - May 22-25:

- ✓ May 21 2019: arrival day
- ✓ May 22 24 2019 conference days
- ✓ May 25 2019: touristic day
- ✓ May 26 2019: departure day

Full paper submission - September 1, 2019.

## **Abstract and Proceedings**

## **ABSTRACTS**

The abstracts should be written in English, using Word or LaTex. The authors are kindly asked to send the abstracts of their works to the email addresses from **Contact** section.

#### **PROCEEDINGS:**

- THE BULLETIN OF THE POLYTECHNIC INSTITUTE OF IASI

# - MEMOIRS OF THE SCIENTIFIC SECTIONS OF THE ROMANIAN ACADEMY, IASI

Both journals will contain only the papers accepted after the reviewing process.

## **Travel**

Iasi is accessible by plane, train, bus.

Train schedule <a href="https://www.cfrcalatori.ro/">https://www.cfrcalatori.ro/</a>

Bus schedule <a href="https://www.autogari.ro/Transport/Bucuresti-Iasi">https://www.autogari.ro/Transport/Bucuresti-Iasi</a>

The website for travel and tourism <a href="http://www.travel.ro">http://www.travel.ro</a>

#### Accommodation

A limited number of rooms at low cost will be also available in one of the Students Hostel in the campus' university. Please mention in the Registration Form if you want lodging in the Students Hostel.

#### **Contact**

For Section 1: bejanliv@yahoo.com

For Section 2-3: tudor.barbu@iit.academiaromana-is.ro

For Section 4: gbiali@yahoo.com