

[DGDS-2020 * Second Announcement]

The XIV-th International Conference
"Differential Geometry and Dynamical Systems"
(DGDS-2020)

organized by Faculty of Applied Sciences of University Politehnica of Bucharest,
and Balkan Society of Geometers

will take place during

27-29 August 2020 * ONLINE * [Bucharest, Romania]

= Due to the Pandemic, The DGDS-2020 Conference will take place completely free to register and online =

*The conference will host the Celebration of the 80th Birthday of
Prof. Emeritus Dr. Constantin Udriște*

General schedule:

Deadline for abstracts and registration: August 22
Effective Conference days: August 27-August 29
Submissions deadline: September 30.

Institutional organizers:

- University Politehnica of Bucharest - Faculty of Applied Sciences,
- Balkan Society of Geometers,
- Institute of Solid Mechanics of the Romanian Academy,
- Institute of Geodynamics of the Romanian Academy,
- The Academy of Romanian Scientists,
- Technical University of Civil Engineering - Bucharest,
- The Romanian Simulation Society,
- CCEPM/CREPM Research Center of DMA, University of Craiova.

Scientific and Organizing Committee:

Alejandro Meson, Fernando Vericat (Ar), Vladimir Gerdjikov (Bg), Elena Ovsiyuk, Nina Krylova, Viktor Redkov (By), Mikhail Malakhaltsev (Co), Franz Klepp (D), Antonio Alarcon, Pedro Martinez Gadea (Es), Remi Leandre, Athanase Papadopoulos (Fr), Panaiyotis Stavrinou (Gr), Arindam Bhattacharyya, Rajkumar Roychoudhury, Tapan De (In), Esmaeil Peyghan (Ir), Domenico Perrone, Maria Teresa Calapso, Massimiliano Ferrara (It), Akira Asada (Jp), Ricardo Almeida (Pt), Dmitry Pavlov, George Bogoslovsky (Ru), Eberhard Malkowsky, Ljubica Velimirovic, Mirjana Djoric, Neda Bokan (Sr), Murat Tosun (Tr), Bang-Yen Chen, Victor Patrangenaru (U.S.)

Ariana Pitea, Constantin Udriște, Cornelia-Livia Bejan, Dorin Andrica, Gabriel Pripoe, Gheorghe Munteanu, Ion Doru Albu, Iulia Hiriță, Marius Rădulescu, Mihai Anastasiei, Mihai Vișinescu, Mircea Crâșmăreanu, Octav Olteanu, Paul Popescu, Tudor Barbu, Vasile Arsinte, Vladimir Balan [Romania].

Conference secretariat service: Simona Dinu, Teodor Țurcanu.

Conference contact e-mail addresses and telephone numbers:

* for organizing issues and financial details:

Prof.Dr. Constantin Udriște <udriste@mathem.pub.ro> * Tel: +40.745 371 684

* for registration, program and publication issues:

Prof.Dr. Vladimir Balan <vladimir.balan@upb.ro> * Tel: +40.726 432 286

Conference main topics:

1. Riemann-Finsler-Lagrange-Hamilton Geometries;
2. Dynamical Systems – Differential Geometry;
3. Multivariate evolutions and optimal control problems;
4. Geometrical models in Engineering, Physics and Statistics;
5. Chaos and fractals.

Conference languages: English and French.

Conference web-site: <http://www.mathem.pub.ro/dept/dgds-20/dgds-20.htm>

Conference venue: **ONLINE** * 27-29 August 2020

Financial data: **NO participation fee**

Presentation and publication of papers

The Scientific Committee will select the works which may be communicated and published. The papers should be submitted in English. The authors should comply with the standard copyright regulations and are responsible for the scientific quality of the text.

For detailed information please check the conference website www.mathem.pub.ro and the rules of the four journals of the Balkan Society of Geometers: *BJGA*, *APPS*, *BSGP* and *DGDS*.

The works of the conference will be included after refereeing in the journals:

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| - BJGA | (please check www.mathem.pub.ro/bjga) | - printed and electronic forms; |
| - APPS | (please check www.mathem.pub.ro/apps) | - electronic form; |
| - DGDS | (please check www.mathem.pub.ro/dgds) | - electronic form; |
| - BSGP | (please check www.mathem.pub.ro/proc) | - printed and electronic forms, |
- proceedings volume edited by Geometry Balkan Press;

Please fill-in and send the final [*registration form*](#) from the conference web-site

<http://www.mathem.pub.ro/dept/dgds-20/dgds-20.htm>

including your presentation details, including the used on-line platform and the preferred presentation time
