



COST ACTION
CA16228
„EUROPEAN
NETWORK FOR
GAME THEORY”
GAMENET



WWW.GAMETHEORYNETWORK.COM

COST.CA16228@GMAIL.COM

GDO2019
GAMES, DYNAMICS AND OPTIMIZATION
BABEȘ-BOLYAI UNIVERSITY | APRIL 9-11, 2019

The COST Action CA16228 Workshop on Games, Dynamics and Optimization (GDO2019) will be held at the Babeș-Bolyai University, Cluj-Napoca, Romania, from April 9-11, 2019. The program includes invited and contributed talks. Participation is free of charge, but registration is required due to a limited number of admissions.

INVITED SPEAKERS

- Hedy **Attouch** (Université de Montpellier)
 - Samir **Adly** (Université de Limoges)
 - Jerome **Bolte** (Toulouse I Capitole University and Toulouse School of Economics)
 - Immanuel **Bomze** (Universität Wien)
 - Coralia **Cartis** (Oxford University)
 - Francisco **Facchinei** (University of Rome La Sapienza)
 - Jean-Baptiste **Hiriart-Urruty** (Université Paul Sabatier de Toulouse)
 - Josef **Hofbauer** (Universität Wien)
 - Genaro **Lopez-Acedo** (Universidad de Sevilla)
 - Panayotis **Mertikopoulos** (CNRS)
 - Justo **Puerto** (Universidad de Sevilla)
 - Sylvain **Sorin** (Pierre and Marie Curie University - Paris 6)
-

- Shoham **Sabach** (Technion)
- Jared **Tanner** (Oxford University)
- Marc **Teboulle** (Tel-Aviv University)
- Michel **Thera** (Université de Limoges)
- Gert **Wanka** (TU Chemnitz)
- Constantin **Zalinescu** (Universitatea Alexandru Ioan Cuza)

The event is organized and sponsored by the COST Action CA16228 “European Network for Game Theory” (GAMENET).

The aim of this conference is to bring together excellent researchers interested in dynamical system approaches to Optimization and Games. In particular, the workshop is focused on recent advances in the following areas:

- Continuous-Time approaches to Optimization
- Continuous Optimization
- Stochastic methods with emphasis on (machine) learning
- Dynamical systems in Games and decision problems
- Non-smooth/non-convex problems
- Variational inequalities

IMPORTANT DEADLINES

- Submission deadline: December 15, 2018
 - Notification of Acceptance: December 22, 2018
 - Workshop Schedule: Online by March 2019
 - Registration for contributed talks (after acceptance) at the latest by January, 20, 2019
-

GUIDELINES FOR ABSTRACT SUBMISSION

If you wish to contribute with a talk, please submit an abstract within the deadline following the instructions below:

- All abstracts should be prepared in LaTeX format. Please send your abstract as PDF not longer than one A4 page. Please name the document following the example: familyname_gdo2019_short-title-of-presentation.
- Abstracts must be submitted no later than December 15, 2018 via email to ca16228gdo2019@gmail.com.
- Please specify the subject as GDO2019 — Abstract Submission

PROGRAM COMMITTEE

- Mathias Staudigl (Maastricht University)
- Radu Ioan Bot (University of Vienna)
- Adrian Petrusel (Babes-Bolyai University)

LOCAL ORGANIZATION

- Adrian Petrusel (Babes-Bolyai University)
 - Nicolae Popovici (Babes-Bolyai University)
-