
Call for Participation: ISR 2018

Tenth International School on Rewriting
July 30-August 3, Cali, Colombia
<http://isr2018.javerianacali.edu.co>
@isr2018_cali

It is a pleasure to announce the first Call for Participation to the 10th International School on Rewriting. The ISR is promoted by the IFIP Working Group 1.6 Term Rewriting, and it is aimed at master and PhD students, researchers, and practitioners interested in the study of rewriting concepts and their applications.

The focus of the ISR 2018 will be on concepts of term rewriting and rewriting logic, including mathematical foundations, rewrite-based specifications, rewrite systems, and properties of rewrite relations such as termination and confluence. It will also focus on exploring current research topics such as inductive and symbolic techniques based on rewriting and narrowing, mechanical reasoning about the rewrite relation, complexity of the lambda-calculus, and the use of rewriting techniques for specifying and verifying complex systems (real-time systems, protocols, etc.).

Tracks

The school will offer two tracks:

- Track A: for newcomers in the field, or just for people who want to obtain a new, updated exposure.
- Track B: for those who want to get deeper in the most recent developments and applications of rewriting.

Lecturers

- Beniamino Accattoli (INRIA)
- Mauricio Ayala-Rincón (Universidade de Brasília)
- Kyungmin Bae (Pohang University of Science and Technology)
- Francisco Durán (Universidad de Málaga)
- Santiago Escobar (Universidad Politécnica de Valencia)
- José Meseguer (University of Illinois)
- César Muñoz (NASA - Langley)
- Peter Ölveczky (Universitetet i Oslo)

Venue

The Pontificia Universidad Javeriana in Cali is the venue for ISR 2018. Pontificia Universidad Javeriana is one of the oldest and most prestigious higher education institutions in the country, dating back to 1623.

Pontificia Universidad Javeriana de Cali
Calle 18 No 118-250
Cali, Colombia
Phone: (+57-2) 321-82-00

Registration

Attendance to the school requires registration and has a fee, with special discount for early birds. Group rates are available in hotels nearby the venue until late June. Please visit the web page for more details.

Student Grants

In-progress deals for sponsorship of ISR 2018 may permit students to apply for a *modest* travel grant. More information on these will be available in the next few weeks on the webpage, including the deadline for grant application.

Organizing Committee

Gloria Inés Álvarez
Carlos Ramírez
Camilo Rocha (School Chair)
Gerardo Sarria
Luis Eduardo Tobón
Alexander Valencia

Collocation

The School is collocated with the 25th Workshop on Logic, Language, Information and Computation (WoLLIC 2018) that will take place in Bogotá, from July 24th to 27th, 2018. WoLLIC will be hosted by Universidad de los Andes:

<http://wollic.org/wollic2018/>

Please note that air travel between Bogotá and Cali is frequent (about 15 daily flights), inexpensive (about US \$70+ for a two-way ticket), and fast (about 30 minutes long). Ground travel can be cheaper, but not necessarily fast (8+ hours). It can be a great idea to consider attending both ISR 2018 and WoLLIC 2018 in Colombia!

Contact

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