

International School of Rewriting 2018

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Pontificia Universidad Javeriana, Cali

IFIP WG1.6 – June 2016

The following proposal is open to
suggestions/corrections/improvements ...

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Venue

- Pontificia Universidad Javeriana, Cali (PUJC)
<http://www.javerianacali.edu.co>
- ISR2018 to be hosted by the AVISPA research group
AVISPA is one of the strongest research groups in the region working on formal methods
- ICTAC 2015 took place at PUJC!

What else has Cali hosted?

- UCI Track Cycling World Cup (2015)
- World Games (2013)
 - 4000+ athletes, 100+ countries
- 3rd World Summit of Afro-Descendant Leaders (2013)
 - at PUJC and UniValle
- 7th International Summer School in Applied Statistics for Social Sciences (2013)
- U-20 FIFA World Cup (2010)
- Latin American Conference of Studies in Informatics (2005)
 - at PUJC with 400+ attendants



Google Maps

Monday July 23 - Friday July 27, 2018

(... tentatively)

Format

We will offer two tracks:

- Basic Track
- Advanced Track

Main Idea

A general course for beginners with 8 sessions of approximately 3.5 hours each

- Basic notions on abstract systems (confluence, termination, etc.)
- Computability via rewriting (Turing-completeness, ...)
- Tools (term rewrite engines, programming environments ...)

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Lecturers

One, maybe two from the rewriting logic community

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A course on current research topics and trends in rewriting, with at most 8 sessions of approximately 3.5 hours each (sessions can be merged if needed)

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Lecturers

Some invited speakers, plus a call for courses!

Logistics

Fees (US) and Accommodation

- Student registration fee: \$250 – \$350
 - includes coffee, lunches, excursion, and ISR dinner
- Hotel cost per night: \$40 - \$120
 - several options, for varied budgets
 - all within walking distance from PUJC or by taxi cab in less than 10 mins.

We will be happy to see you in Cali!

Special thanks to **Johannes** for offering and presenting these slides!!!