CIARP 2015

November 9th-12th, 2015
Montevideo, Uruguay
Venue: Facultad de Ingeniería,
Edificio Polifuncional del Faro

XX Iberoamerican Congress on Pattern Recognition - Call for Papers

The 20th Iberoamerican Congress on Pattern Recognition (CIARP 2015) will be held in Montevideo, Uruguay. CIARP 2015 is organized by the Uruguayan IAPR Chapter, including members from Universidad de la República and Universidad Católica. Held every year, CIARP is the most important Iberoamerican conference in pattern recognition, computer vision and multimedia. As in all previous editions, CIARP 2015 will be a fruitful forum for exchanging scientific results and experiences, sharing new knowledge, and promoting cooperation between researchers

Awards

• IAPR-CIARP Best paper award
• Aurora Pons Porrata award
  to a notable female researcher

Invited Speakers

• Prof. Josef Kitler, University of Surrey, UK
• Prof. Guillermo Sapiro, Duke University, USA
• Prof. Mark Simmons, Caltech, USA
• Prof. René Vidal, Johns Hopkins University, USA

Topics of interests

• Artificial Intelligence Techniques in PR
• Bioinformatics
• Clustering
• Computer Vision
• Data Mining
• DB, Knowledge Bases and Linguistic PR-Tools
• Discrete Geometry
• Geometric Algebra Applications in Perception Action
• Document Processing and Recognition
• Fuzzy and Hybrid Techniques in PR
• Image Coding, Processing and Analysis
• Kernel Machines
• Logical Combinatorial Pattern Recognition
• Mathematical Morphology
• Mathematical Theory of Pattern Recognition

• Natural Language Processing and Recognition
• Neural Networks for Pattern Recognition
• Parallel and Distributed Pattern Recognition
• Pattern Recognition Principles
• Petri Nets
• Robotics and humanoids
• Remote Sensing Applications of PR
• Satellite Image processing and radar
• Cognitive Humanoid Vision
• Shape and Texture Analysis
• Signal Processing and Analysis
• Special Hardware Architectures
• Statistical Pattern Recognition
• Syntactical and Structural Pattern Recognition
• Voice and Speech Recognition

Special Issues

This year, CIARP features two special issues with a selection of its accepted papers. One will be a thematic special issue focusing on the CIARP topics that receive more attention. The second Special Issue will be featured on the IPOL (Image Processing On Line) journal.

Paper Submission

Prospective authors are invited to submit a full paper in English of no more than 8 pages including illustrations, results and references, which must be presented at the conference in English. The papers should be submitted electronically before May 15th, 2015, through the EasyChair CIARP 2015 site (http://easychair.org/conferences/?conf=ciarp2015).
Submissions should be prepared following the instructions from Springer LNCS series. At least one author must register at full rate, and the paper must be presented by one author, in order for it to be published.

Important Dates

• Submission deadline: May 15th
• Notification of acceptance: July 31st
• Camera ready: August 14th
• Author registration deadline: Sept. 1st

Registration

	IAPR Members	Non-Members
• On or before Aug. 14th:	450 USD	500 USD
• After August 14th:	500 USD	550 USD

Includes: Tutorials, Lunches, Coffee Breaks, Gala Dinner, Diploma.

Chairs

Josef Kittler, University of Surrey
Álvaro Pardo, Universidad Católica del Uruguay

Contact: ciarp2015@ciarp.org

Organizers

Asociación Uruguaya de Reconocimiento de Patrones
AUyRP

Universidad Católica del Uruguay

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Sponsors

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Contributors

IPOL

Pattern Recognition Letters
IAPR

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