# LACNEM2015

VI Latin-American Conference on Networked Electronic Media

# 23-25 September 2015

# Facultad de Minas, Universidad Nacional de Colombia Medellín-Colombia



Engineering and Technology

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The Latin-American Conference on Networked Electronic Media (LACNEM) focuses on fostering close links between Latin-American and non Latin-American players from academia and industry and intends to provide an ideal forum for researchers, practitioners and educators to discuss results and advancements in the field of Networked and Electronic Media (NEM), in a high quality and peer reviewed environment. Full papers (6 pages max.) on all aspects of Networked and Electronic Media, from academia, industry, NGOs and others should follow the conference guidelines for formatting and must be submitted as PDF documents via the online submission system (Further details on <a href="http://www.lacnem.org">http://www.lacnem.org</a>). Accepted papers in English will be considered for indexing in INSPEC/IEEE Xplore (provided that at least one author registers and presents the paper in the conference).

# **Call for Papers**

Interested authors are invited to submit papers describing novel and previously unpublished results on topics including, but not limited to:

#### **Government and Industrial Applications**

- Visual and Semantic Information Retrieval
- Natural Language Processing
- Automatic Summarisation
- Industrial Inspection
- 3D Modelling

#### Video & Image analysis and processing

- Image Processing
- Video Understanding

#### Multimedia

- Applications in Environmental Science, Biology and Medicine
- Cross-Layer and Cross-System Optimisation
- Dynamic Resource Management and Bandwidth Assignment for Multimedia in Heterogeneous Wireless Networks
- Multimedia Signal Processing
- Multiview Stereo, Advanced Rendering and Visualisation
- Novel Networked Media Systems to Support Human Creativity at the Cross Roads of ICT and Arts and Design Research
- Personalised Access to Media Systems
- P2P Multimedia
- QoE Multimedia for Future Internet
- Security Mechanisms and Mobility Management in Cooperative Networks
- Trust, Privacy, Security and Protection of Multimedia
- User Interface Design and Evaluation
- User Generated Content Creation, Management and Consumption Systems

#### Key Dates

Paper Submission Deadline:

Notification of acceptance:

Institución Universitaria POLITÉCNICO COLOMBIANO

Camera-ready papers:

15<sup>th</sup> July 2015 (camera ready, maximum 6 pages) 17<sup>th</sup> August 2015 28<sup>th</sup> August 2015

