

# CALL FOR PAPER



## Intelligent Systems for Biodiversity Conservation

June 10-12, 2015 – San Sebastian (SPAIN)

<http://iwobi.ulpgc.es/2015/>

### IWOBI 2015. General Chairs:

Karmele López de Ipiña, Universidad del País Vasco/Euskal Herriko Unibertsitatea (UPV/EHU)  
Carlos M. Travieso- González, University of Las Palmas de Gran Canaria, Spain  
Jesús B. Alonso-Hernández, University of Las Palmas de Gran Canaria, Spain

### IWOBI 2015. Technical Program Committee:

Lei Zhang, Polytechnic University of Hong-Kong  
Jianguo Zhang, University of Dundee, United Kingdom  
Zdenek Smekal, University of Technology Brno, Czech Republic  
Pedro Gómez-Vilda, Polytechnic University of Madrid, Spain  
Germán Castellanos, National University of Colombia, Colombia  
Thomas Drugman, University of Mons, Belgium  
Max Little, Massachusetts Institute of Technology, United States  
Carlos M. Travieso-González, University of Las Palmas de Gran Canaria, Spain  
Juan Pablo Wachs, Purdue University, United States  
Paulo Leitao, Polytechnic Institute of Bragança, Portugal  
Janos Fodor, Öbuda University, Hungary  
(list not yet complete)

### IWOBI 2015. Organizing Committee:

Pilar María Calvo, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Jon Iradi, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Carmen Hernández, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Aitzol Ezeiza, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
German Arana, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Juan Carlos Aldasoro, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
María Luisa Cantonnet, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Nora Barroso, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Itziar Gurrutxaga, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
Usue Oses, Universidad del País Vasco/Euskal Herriko Unibertsitatea  
David Sánchez-Rodríguez, University of Las Palmas de Gran Canaria, Spain  
Miguel Ángel Quintana-Suárez, University of Las Palmas de Gran Canaria, Spain

### Organized by:



Universidad  
del País Vasco

Euskal Herriko  
Unibertsitatea



UNIVERSIDAD DE LAS PALMAS  
DE GRAN CANARIA



IEEE

Conference record number #36307

### IWOBI 2015. It will be held in

Donosti, SPAIN  
June 10-12, 2015

### IWOBI 2015. Important Dates

Full Paper Submission: May 1, 2015  
Notifications: May 8, 2015  
Final Paper Submission: May 20, 2015  
Work Conference dates: June 10-12, 2015

### IWOBI 2015. Topics included but not limited to

Bio-inspired Systems  
Applications of Pattern Recognition  
Artificial Intelligence Techniques  
Bioinformatics  
Machine learning  
Clustering  
Data Mining  
Fuzzy and Hybrid Techniques  
Image Coding, Processing and Analysis  
Decision theory  
Neural Networks  
Signal Processing and Analysis  
Video analysis  
Natural sounds and Speech Recognition  
Intelligent Networks  
Computational Intelligence  
Biomathematics  
Biostatistics  
Perceptual modelling  
Neurocomputational formulations  
Neuro-engineering  
Expert Systems  
Ambient intelligence  
Models of biological learning  
Intelligent Enterprises  
Iberian languages  
Sustainability  
Modeling of behavior