

# **Advances in Intelligent Systems and Computing**

Volume 901

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Janusz Kacprzyk, Systems Research Institute, Polish Academy of Sciences,  
Warsaw, Poland

e-mail: [kacprzyk@ibspan.waw.pl](mailto:kacprzyk@ibspan.waw.pl)

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e-mail: [escorchado@usal.es](mailto:escorchado@usal.es)

Hani Hagras, School of Computer Science & Electronic Engineering, University of Essex, Colchester, UK  
e-mail: [hani@essex.ac.uk](mailto:hani@essex.ac.uk)

László T. Kóczy, Department of Information Technology, Faculty of Engineering Sciences, Győr, Hungary  
e-mail: [koczy@sze.hu](mailto:koczy@sze.hu)

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e-mail: [vladik@utep.edu](mailto:vladik@utep.edu)

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e-mail: [ctlin@mail.nctu.edu.tw](mailto:ctlin@mail.nctu.edu.tw)

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e-mail: [Jie.Lu@uts.edu.au](mailto:Jie.Lu@uts.edu.au)

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e-mail: [epmelin@hafsamx.org](mailto:epmelin@hafsamx.org)

Nadia Nedjah, Department of Electronics Engineering, University of Rio de Janeiro, Rio de Janeiro, Brazil  
e-mail: [nadia@eng.uerj.br](mailto:nadia@eng.uerj.br)

Ngoc Thanh Nguyen, Wroclaw University of Technology, Wroclaw, Poland  
e-mail: [Ngoc-Thanh.Nguyen@pwr.edu.pl](mailto:Ngoc-Thanh.Nguyen@pwr.edu.pl)

Jun Wang, Department of Mechanical and Automation, The Chinese University of Hong Kong, Shatin, Hong Kong  
e-mail: [jwang@mae.cuhk.edu.hk](mailto:jwang@mae.cuhk.edu.hk)

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Rafael Valencia-García · Gema Alcaraz-Mármol  
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Editors

# ICT for Agriculture and Environment

Second International Conference, CITAMA 2019,  
Guayaquil, Ecuador, January 22–25, 2019,  
Proceedings

 Springer

*Editors*

Rafael Valencia-García  
Facultad de Informática  
Universidad de Murcia  
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Gema Alcaraz-Mármol  
Departamento de Filología Moderna  
Universidad de Castilla-La Mancha  
Toledo, Spain

Javier del Cioppo-Morstadt  
Universidad Agraria del Ecuador  
Guayaquil, Ecuador

Néstor Vera-Lucio  
Universidad Agraria del Ecuador  
Guayaquil, Ecuador

Martha Bucaram-Leverone  
Universidad Agraria del Ecuador  
Guayaquil, Ecuador

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# CITAMA 2019—Preface

Agronomy and environment represent a key element in the present-day society. These areas have great importance in Latin American countries, technological innovations in these areas representing a key strategy. Particularly, the application of ICTs to agronomy and environment is a current need and there are new and exciting innovations in this field, this issue becoming one of the most advanced sectors of digital technologies.

The 2nd International Conference on ICTs in Agronomy and Environment (CITAMA 2019) was held during January 22–25, 2019, in Guayaquil, Ecuador. The CITAMA series of conferences try to become an international framework and meeting point for professionals who are particularly devoted to research, development, and innovation, within the field of the application of ICTs to agronomy, the environment, and related areas. CITAMA 2019 was conceived as a knowledge exchange conference consisting of several plenary talks and contributions about current innovative technology. These proposals deal with the most important aspects and future prospects from an academic, innovative, and scientific perspective, within the field of applied ICTs in agronomy and environment. It aims to provide a platform for researchers to share their original work and practical development experiences.

We would like to express our gratitude to all the authors who submitted papers to CITAMA 2019, and our congratulations to those whose papers were accepted. There were 27 submissions this year. Each submission was reviewed by at least three Program Committee (PC) members. Only the papers with an average score of 1.0 were considered for final inclusion, and almost all accepted papers had positive reviews or at least one review with a score of 2 (accept) or higher. Finally, the PC decided to accept 14 full papers. We would also like to thank the Program Committee members, who agreed to review the manuscripts in a timely manner and provided valuable feedback to the authors.

January 2019

Rafael Valencia-García  
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# Contributors

**Maritza Aguirre-Munizaga** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

School of Computer Engineering, Faculty of Agricultural Sciences, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Abel Alarcón-Salvatierra** Facultad de Ciencias Matemáticas y Físicas, Universidad de Guayaquil, Cda. Universitaria Salvador Allende, Guayaquil, Ecuador

Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Diego Arcos-Jácome** Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Carlos Banchón** Faculty of Agricultural Sciences, School of Environmental Engineering, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Wilmer Baque-Bustamante** Faculty of Agricultural Sciences, Computer Science Department, Agrarian University of Ecuador, Guayaquil, Ecuador

**William Bazán-Vera** Faculty of Agricultural Sciences, Agrarian University of Ecuador, Guayaquil, Ecuador

Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Oscar Bermeo-Almeida** Faculty of Agricultural Sciences, Agrarian University of Ecuador, Guayaquil, Ecuador

**Tamara Borodulina** Faculty of Agricultural Sciences, School of Environmental Engineering, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Tany Burgos-Herrera** Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Roberto Cabezas-Cabezas** Faculty of Agricultural Sciences, Agrarian University of Ecuador, Guayaquil, Ecuador

**Jaime Cadena-Iturralde** Agrarian Sciences Faculty, Agrarian University of Ecuador, Guayaquil, Ecuador

**Kléber Calle** Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Mario Cardenas-Rodriguez** Faculty of Agricultural Sciences, Agrarian University of Ecuador, Guayaquil, Ecuador

**Xavier Cárdenas-Rosales** Agrosoft, Urdesa Central, Guayaquil, Ecuador

**Cristhian Chávez** Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Karla Crespo-León** Agrarian Sciences Faculty, Agrarian University of Ecuador, Guayaquil, Ecuador

**Elicia Cruz-Ibarra** Faculty of Agricultural Sciences, Computer Science Department, Agrarian University of Ecuador, Guayaquil, Ecuador

**Javier del Cioppo-Morstadt** Faculty of Agricultural Sciences, Agrarian University of Ecuador, Guayaquil, Ecuador

**Carlota Delgado-Vera** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Winston Espinoza-Moran** Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Jesús Garcerán-Sáez** Faculty of Computer Science, Department of Informatics and Systems, University of Murcia, Murcia, Spain

**José Antonio García-Díaz** Department of Information and Systems, Faculty of Computer Science, University of Murcia, Murcia, Spain

**Francisco García-Sánchez** Faculty of Computer Science, Department of Informatics and Systems, University of Murcia, Murcia, Spain

**Mayra Garzón-Goya** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Freddy Gavilánez** Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Raquel Gómez-Chabla** Universidad Agraria del Ecuador, Guayaquil, Ecuador  
Escuela de Ingeniería en Computación e Informática, Guayaquil, Ecuador

**Erick González-Linch** Facultad de Ciencias Matemáticas y Físicas, Cdla, Universidad de Guayaquil, Universitaria “Salvador Allende”, Guayaquil, Ecuador

**Paola Grijalva** Escuela de Ingeniería en Computación e Informática, Guayaquil, Ecuador

**Jorge Hidalgo** Agrarian Sciences Faculty, Agrarian University of Ecuador, Guayaquil, Ecuador

**Federico Murcia Labaña** Faculty of Computer Science, Department of Informatics and Systems, University of Murcia, Murcia, Spain

**Katty Lagos-Ortiz** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador  
Facultad de Ciencias Matemáticas y Físicas, CdlA, Universidad de Guayaquil, Universitaria “Salvador Allende”, Guayaquil, Ecuador

**Augusto Marcillo-Plaza** Faculty of Agricultural Sciences, Computer Science Department, Agrarian University of Ecuador, Guayaquil, Ecuador

**Tayron Martínez-Carriel** Escuela de Ingeniería Agronómica, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador  
Faculty of Agricultural Sciences, Computer Science Department, Agrarian University of Ecuador, Guayaquil, Ecuador

**Silvia Medina-Anchundia** Facultad de Ciencias Matemáticas y Físicas, CdlA, Universidad de Guayaquil, Universitaria “Salvador Allende”, Guayaquil, Ecuador

**José Medina-Moreira** Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador  
Facultad de Ciencias Matemáticas y Físicas, CdlA, Universidad de Guayaquil, Universitaria “Salvador Allende”, Guayaquil, Ecuador

**Sergio Merchán-Benavides** Escuela de Ingeniería Agronómica, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Karen Mite-Baidal** Faculty of Agricultural Sciences, Computer Science Department, Agrarian University of Ecuador, Guayaquil, Ecuador

**César Morán** Universidad Agraria del Ecuador, Guayaquil, Ecuador  
Carrera de Ingeniería Agronómica, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Manuel Flores Morán** Facultad de Ciencias Matemáticas y Físicas, Universidad de Guayaquil, CdlA. Universitaria Salvador Allende, Guayaquil, Ecuador

**José Ángel Noguera-Arnaldos** Proyectos y soluciones tecnológicas avanzadas SLP (Proasistech), Murcia, Spain

**Catherine Peralta** Faculty of Agricultural Sciences, School of Environmental Engineering, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Karina Real-Avilés** Universidad Agraria del Ecuador, Guayaquil, Ecuador  
Escuela de Ingeniería en Computación e Informática, Guayaquil, Ecuador

**Tanya Recalde** Carrera de Medicina, Facultad de Ciencias Médicas, Universidad de Guayaquil, Guayaquil, Ecuador

**Isabel María Robles-Marín** Proyectos y soluciones tecnológicas avanzadas SLP (Proasistech), Murcia, Spain

**Alberto Ruiz** Faculty of Computer Science, Department of Informatics and Systems, University of Murcia, Murcia, Spain

**Andrea Sinche-Guzman** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Evelyn Solís-Avilés** Faculty of Agricultural Sciences, Computer Science Department, Agrarian University of Ecuador, Guayaquil, Ecuador

**Mariuxi Tejada-Castro** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Rafael Valencia-García** Department of Information and Systems, Faculty of Computer Science, University of Murcia, Murcia, Spain  
Facultad de Informática, Universidad de Murcia, Campus Espinardo, Murcia, Spain

**Mitchell Vásquez-Bermúdez** Agrarian Sciences Faculty, Agrarian University of Ecuador, Guayaquil, Ecuador

**Vanessa Vergara-Lozano** Escuela de Ingeniería en Computación e Informática, Facultad de Ciencias Agrarias, Universidad Agraria del Ecuador, Guayaquil, Ecuador

**Néstor Vera-Lucio** School of Computer Engineering, Faculty of Agricultural Sciences, Universidad Agraria del Ecuador, Guayaquil, Ecuador