



Ciencias de la Computación e Inteligencia Artificial

Áreas de conocimiento: Ciencias de la Computación e Inteligencia Artificial

Director: Waldo Fajardo Contreras

Secretario: Javier Martínez Baena

Página web: <http://decsai.ugr.es>

Profesorado: CU: 21, PTU: 37, PTEU: 0, PDI Contratado y Otros: 11 (+31 contratos homologados)

Tesis leídas

- Modelización e Inferencia Bayesiana en Problemas de Reconstrucción y Clasificación de Imágenes
Doctorando: Pablo Ruiz Matarán
Director: Rafael Molina Soriano, Javier Mateos Delgado y Aggelos K. Katsaggelos
Fecha de lectura: 10/9/2015
- Predicción de Mapas de Contacto de Proteínas Mediante Multiclasificadores
Doctorando: Cosme Ernesto Santiesteban Toca
Director: Jesús S. Aguilar Ruiz
Fecha de lectura: 17/09/2015
- Aprendizaje Evolutivo Multiobjetivo de Sistemas Difusos Jerárquicos y su Aplicación en Astrofísica
Doctorando: Alicia Desirée Benítez Yáñez
Director: Jorge Casillas Barranquero
Fecha de lectura: 26/10/2015
- Sistemas de Ayuda a la Toma de Decisiones en Grupo Basados en Información Lingüística Difusa
Doctorando: Juan Antonio Morente Molinera
Director: Enrique Herrera-Viedma y D. Ignacio J. Pérez Gálvez
Fecha de lectura: 28/10/2015
- Adversarial decision and optimization-based models
Doctorando: Pablo Iglesias Villacorta
Director: José Luis Verdegay Galdeano, David Alejandro Pelta
Fecha de lectura: 27/11/2015
- Emotions, conversational systems and heterogeneous data sources
Doctorando: Eduardo Manuel Eisman Cabeza
Director: Juan Luis Castro Peña
Fecha de lectura: 18/12/2015
- Manejando información incompleta en problemas de toma de decisiones en grupo en contexto difuso
Doctorando: Raquel Ureña Pérez
Director: Enrique Herrera Viedma, Francisco Chiclana Parrilla
Fecha de lectura: 25/11/2015
- Un sistema de calidad de datos científicos para el instrumento GIADA dentro de la misión espacial ROSETTA
Doctorando: Rafael Morales Muñoz
Director: Olga Pons Capote, Julio Federico Rodríguez Gómez
Fecha de lectura: 27/11/2015
- Tratamiento inteligente de datos en proyectos de edificación
Doctorando: María Martínez Rojas
Director: Nicolás Marín Ruiz, M^a Amparo Vila Miranda
Fecha de lectura: 25/11/2015
- Caracterización genética y molecular de una cepa entomopatógena activa frente a la mosca de la fruta del Mediterráneo (*Ceratitis capitata*) para la búsqueda de factores de virulencia
Doctorando: Diana Carolina García Ramón
Director: Susana Vílchez Tornero, Coral del Val Muñoz
Fecha de lectura: 04/12/2015
- Soft Computing en problemas de optimización dinámicos
Doctorando: Yenny Fajardo Calderín
Director: D. David Pelta y D. Antonio Masegosa
Fecha de lectura: 21/12/2015
- Aplicación de medidas bibliométricas para el análisis del área temática de odontología
Doctorando: María de la Flor Martínez
Director: D. Pablo Galindo Moreno y D. Enrique Herrera Viedma
Fecha de lectura: 15/01/2016
- Modelos basados en Soft Computing para el Diseño de Rutas de Vehículos: Soluciones en Diferentes Entornos
Doctorando: Isis Torres Pérez
Director: José Luis Verdegay y Carlos Cruz Corona
Fecha de lectura: 26/01/2016
- Modificación de la metodología eviave bajo el contexto técnico y jurídico de Colombia
Doctorando: Gabriela Arrieta Loyo



Director: Ignacio Requena y Monserrat Zamorano

Fecha de lectura: 09/02/2016

- Image Super Resolution Using Compressed Sensing Observations

Doctorando: Wael Alsaafin

Director: Rafael Molina Soriano, Miguel Vega López

Fecha de lectura: 25/05/2016

- Modelos basados en Soft Computing para el manejo de la incertidumbre en problemas de localización con cobertura

Doctorando: Virgilio Cruz Guzmán

Director: Dr. David Pelta y Dr. José Luis Verdegay

Fecha de lectura: 17/07/2016

Grupos de Investigación.

TIC169 MODELOS DE DECISIÓN Y OPTIMIZACIÓN

- Responsable: JOSE LUIS VERDEGAY GALDEANO

TIC174 BASES DE DATOS Y SISTEMAS DE INFORMACION INTELIGENTES

- Responsable: MARÍA AMPARO VILA MIRANDA

TIC175 GRUPO DE SISTEMAS INTELIGENTES

- Responsable: ANTONIO GONZALEZ MUÑOZ

TIC210 INTELIGENCIA COMPUTACIONAL

- Responsable: JUAN LUIS CASTRO PEÑA

TIC187 VISION POR COMPUTADOR

- Responsable: ROSA MARÍA RODRÍGUEZ SÁNCHEZ

TIC186 SOFT COMPUTING Y SISTEMAS DE INFORMACIÓN INTELIGENTES

- Responsable: FRANCISCO HERRERA TRIGUERO

TIC116 PROCESAMIENTO DE LA INFORMACIÓN VISUAL

- Responsable: NICOLÁS PÉREZ DE LA BLANCA CAPILLA

TIC111 RAZONAMIENTO APROXIMADO E INTELIGENCIA ARTIFICIAL

- Responsable: MIGUEL DELGADO CALVO-FLORES

TIC103 TRATAMIENTO DE INCERTIDUMBRE EN SISTEMAS INTELIGENTES

- Responsable: LUIS MIGUEL DE CAMPOS IBAÑEZ

HUM062 DIGEC: DISCRIMINACIÓN, GENOCIDIO Y EXTERMINIO CULTURAL. LITERATURA FEMENINA DEL HOLOCAUSTO

- Responsable: Francisco Javier Abad Ortega

Dirección y participación en Proyectos I+D

- 2015 UN ENFOQUE INTEGRAL BASADO EN COMPUTACION FLEXIBLE PARA EL ANALISIS Y MODELADO DE SERIES TEMPORALES, Ministerio de Economía y Competitividad, 01/02/- 2015 -

Responsable: BENITEZ SANCHEZ, JOSE MANUEL

Investigador/a: LASTRA LEIDINGER, MIGUEL

- 2015 Análisis de la Contribución de los Dispositivos Inteligentes al Cuidado de la Salud y a la Práctica

Deportiva a través del Valor Aportado a sus Usuarios, CEI BIOTIC, 01/01/- 2015 -31/12/- 2015

Investigador/a: MEDINA QUERO, JAVIER

- 2015 Modelos de Optimización y Decisión: Aplicaciones y Soluciones con Técnicas de Soft Computing

en 3 Distintos Escenarios (MODAS-3DE), PROGRAMA ESTATAL DE FOMENTO DE LA

INVESTIGACIÓN CIENTÍFICA Y TÉCNICA DE EXCELENCIA, SUBPROGRAMA ESTATAL DE GENERACIÓN

DEL CONOCIMIENTO, 01/01/- 2015 -31/12/2017

Responsable: PELTA MOCHCOVSKY, DAVID ALEJANDRO

Responsable: VERDEGAY GALDEANO, JOSE LUIS

- 2015 Descripción lingüística de información visual mediante técnicas de minería de datos y computación

flexible, Programa Estatal de Fomento de la Investigación Científica y Técnica de Excelencia,

Subprograma Estatal de Generación de Conocimiento, 01/01/- 2015 -31/12/2017

Investigador/a: PRADOS SUAREZ, M^ª BELEN

Investigador/a: SOTO HIDALGO, JOSE MANUEL

Investigador/a: BLANCO MEDINA, IGNACIO JOSÉ

Investigador/a: PONS CAPOTE, OLGA

Investigador/a: CHAMORRO MARTÍNEZ, JESÚS

Investigador/a: MEDINA RODRIGUEZ, JUAN MIGUEL

Responsable: SANCHEZ FERNANDEZ, DANIEL

Responsable: MARÍN RUIZ, NICOLÁS

- 2015 TIMON: Enhanced real time services for optimized multimodal mobility relying on cooperative

networks and open data, Comisión Europea. Horizon 2020 - MG-3.5a-2014 - Cooperative ITS for

safe, congestion-free and sustainable mobility, 01/06/- 2015 -31/05/2018

Investigador/a: ONIEVA CARACUEL, ENRIQUE

Investigador/a: MASEGOSA ARREDONDO, ANTONIO DAVID

Contratos de investigación



- 2015 Tecnología Asistiva Para Rehabilitación Colaborativa, , 09/01/- 2015 -08/04/- 2015
Investigador/a: MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
- 2015 PROYECTO SURVELA: PLATAFORMA DE VIGILANCIA EN INTERNET, Contrato art. 11/45 LRU - 68/83
LOU, 15/04/- 2015 -14/12/- 2015
Investigador/a: MARTÍNEZ JIMÉNEZ, PEDRO MANUEL

Publicaciones en revistas

- 2016 Artículo: An isomorphism test for modules over a non-commutative PID. Applications to similarity of Ore polynomials, *Journal of Symbolic Computation*, 75, , 149-170
NAVARRO GARULO, GABRIEL
- 2016 Artículo: A keypoints-based feature extraction method for iris recognition under variable image quality conditions, *Knowledge-Based Systems*, 92, 15, 169-182
GARCÍA SILVENTE, MIGUEL
- 2016 Artículo: A position and perspective analysis of hesitant fuzzy sets on information fusion in decision making. Towards high quality progress, *Information Fusion*, 29, , 89-97
HERRERA TRIGUERO, FRANCISCO
- 2016 Artículo: On generating linguistic descriptions of time series, *Fuzzy Sets and Systems*, 285, , 6-30
MARÍN RUIZ, NICOLÁS
SANCHEZ FERNANDEZ, DANIEL
- 2016 Artículo: Fuzzy sets and systems + natural language generation: A step forward in the linguistic description of time series, *Fuzzy Sets and Systems*, 285, , 1-5
MARÍN RUIZ, NICOLÁS
SANCHEZ FERNANDEZ, DANIEL
- 2016 Artículo: FuzzyStatProb: an R Package for the Estimation of Fuzzy Stationary Probabilities from a Sequence of Observations of an Unknown Markov Chain, *Journal of Statistical Software (Online)*,
In press, , -
VERDEGAY GALDEANO, JOSE LUIS
VILLACORTA IGLESIAS, PABLO
- 2016 Artículo: RIM Reference Ideal Method in Multicriteria Decision Making, *Information Sciences*, 337-338, , 1-10
CABLES PÉREZ, ELIO HIGINIO
LAMATA JIMENEZ, MARIA TERESA
VERDEGAY GALDEANO, JOSE LUIS
- 2016 Artículo: Proactive Listening to a Training Commentary improves hazard prediction, *Safety Science*, 82, , 144-154
EISMAN CABEZA, EDUARDO MANUEL
- 2016 Artículo: Fuzzy models and resolution methods for covering location problems: an annotated bibliography, *International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems*, 0, 99, 1-16
CRUZ GUZMÁN, VIRGILIO
MASEGOSA ARREDONDO, ANTONIO DAVID
PELTA MOCHCOVSKY, DAVID ALEJANDRO
VERDEGAY GALDEANO, JOSE LUIS
- 2016 Artículo: An adaptive fuzzy approach for modelling visual texture properties, *Fuzzy Sets And Systems*, 286, , 86-113
CHAMORRO MARTÍNEZ, JESÚS
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
PRADOS SUAREZ, M^a BELEN
SOTO HIDALGO, JOSE MANUEL
- 2016 Artículo: The impact of occupational health and safety regulations on prevention through design in construction projects: Perspectives from Spain and the United Kingdom, *Work: A Journal of Prevention, Assessment and Rehabilitation*, 53, 1, 181-191
MARTÍNEZ AIRES, MARÍA DOLORES
- 2016 Artículo: Convolutional codes with a matrix-algebra word-ambient., *Advances in mathematics of communications*, 10, 1, 29-43
NAVARRO GARULO, GABRIEL
- 2016 Artículo: Rough ideals under relations associated to fuzzy ideals, *Information Sciences*, 352-353, , 121-132
NAVARRO GARULO, GABRIEL
- 2016 Artículo: A New Perspective of Cyclicity in Convolutional Codes., *IEEE Transactions on Information Theory*, 62, 5, 2702-2706
NAVARRO GARULO, GABRIEL
- 2016 Artículo: Optimising Fuzzy Description Logic Reasoners with General Concept Inclusions
Absorption, *Fuzzy Sets And Systems*, 292, 1, 98-129
BOBILLO ORTEGA, FERNANDO



- 2016 Artículo: The fuzzy ontology reasoner fuzzyDL, Knowledge-Based Systems, 95, 1, 12-34
BOBILLO ORTEGA, FERNANDO
- 2016 Artículo: Deriving the priority weights from incomplete hesitant fuzzy preference relations in group decision making, Knowledge-Based Systems, 99, , 71-79
HERRERA TRIGUERO, FRANCISCO
- 2016 Review: MR3383657: Doerr, Carola; Lengler, Johannes: Elitist black-box models: analyzing the impact of elitist selection on the performance of evolutionary algorithms. En Proceedings of the - 2015 Genetic and Evolutionary Computation Conference (GECCO'15), 839-846, ACM, New York (- 2015), Mathematical Reviews, , , -
VERDEGAY GALDEANO, JOSE LUIS
- 2016 Artículo: A Survey of Fuzzy Systems Software: Taxonomy, Current Research Trends, and Prospects, IEEE Transactions on Fuzzy Systems, 24, 1, 40-56
ALCALÁ FERNÁNDEZ, JESÚS
- 2016 Artículo: Improvements to variable elimination and symbolic probabilistic inference for evaluating influence diagrams, International Journal of Approximate Reasoning, 70, , 13-35
CABAÑAS DE PAZ, RAFAEL
CANO UTRERA, ANDRÉS
GÓMEZ OLMEDO, MANUEL
- 2016 Artículo: Using binary trees for the evaluation of influence diagrams, International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 24, 1, 59-89
CABAÑAS DE PAZ, RAFAEL
CANO UTRERA, ANDRÉS
GÓMEZ OLMEDO, MANUEL
- 2016 Artículo: A decision support system for decision making in changeable and multi-granular fuzzy linguistic contexts, JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, 26, 3-5, 485-
MORENTE MOLINERA, JUAN ANTONIO
- 2016 Artículo: Creating knowledge databases for storing and share people knowledge automatically using group decision making and fuzzy ontologies, Information Sciences, 328, , 418-434
HERRERA VIEDMA, ENRIQUE
MORENTE MOLINERA, JUAN ANTONIO
PÉREZ GÁLVEZ, IGNACIO JAVIER
UREÑA PÉREZ, MARÍA RAQUEL
- 2016 Artículo: An implementation of a linguistic mobile decision support system based on fuzzy ontologies to facilitate knowledge mobilization, Decision Support System, 81, , 66-75
HERRERA VIEDMA, ENRIQUE
MORENTE MOLINERA, JUAN ANTONIO
- 2016 Artículo en prensa: A fuzzy linguistic extended libqual+ model to assess service quality in academic libraries, International Journal of Information Technology and Decision Making, , , -
CABRERIZO LORITE, FRANCISCO JAVIER
HERRERA VIEDMA, ENRIQUE
LÓPEZ GIJÓN, JAVIER
MORENTE MOLINERA, JUAN ANTONIO
- 2016 Artículo: A contextualized system for supporting active learning, IEEE Transactions on Learning Technologies, 0, 0, 1-8
HUETE GUADIX, JUAN FRANCISCO
- 2016 Artículo: Coverage path planning with unmanned aerial vehicles for 3D terrain reconstruction, Expert Systems With Applications, 55, , 441-451
PELTA MOCHCOVSKY, DAVID ALEJANDRO
VERDEGAY GALDEANO, JOSE LUIS
- 2016 Artículo: CERTIFICACIÓN PROFESIONAL COMO HERRAMIENTA FORMATIVA EN GRADO EN INGENIERÍA INFORMÁTICA EN LA ESCUELA POLITÉCNICA SUPERIOR DE CÓRDOBA, International Journal for 21st Century Education, 3, - 2016 , 65-81
GÁMEZ GRANADOS, JUAN CARLOS
SOTO HIDALGO, JOSE MANUEL
- 2016 Artículo: Analyzing Highly Cited Papers in Intelligent Transportation Systems, IEEE Transactions on Intelligent Transportation Systems, 17, 4, 993-1001
CHICLANA PARRILLA, FRANCISCO
COBO MARTÍN, MANUEL JESÚS
HERRERA VIEDMA, ENRIQUE
- 2016 Artículo: A multi-agent conversational system with heterogeneous data sources access, Expert Systems With Applications, 53, , 172-191
CASTRO PEÑA, JUAN LUIS
EISMAN CABEZA, EDUARDO MANUEL
NAVARRO JIMÉNEZ, MARIA ISABEL
- 2016 Artículo: NICGAR: a Niching Genetic Algorithm to Mine a Diverse Set of Interesting Quantitative



- Association Rules, Information Sciences, 355-356, , 208-228
ALCALÁ FERNÁNDEZ, JESÚS
HERRERA TRIGUERO, FRANCISCO
MARTIN RODRIGUEZ, DIANA
- 2016 Artículo: An alternative artificial bee colony algorithm with destructive-constructive neighbourhood operator for the problem of composing medical crews, Information Sciences, 326,
LOZANO MARQUEZ, MANUEL
- 2016 Artículo: Randomized greedy multi-start algorithm for the minimum common integer partition problem, Engineering Applications Of Artificial Intelligence, 50, , 226-235
LOZANO MARQUEZ, MANUEL
PERALTA CÁMARA, DANIEL
RODRÍGUEZ DÍAZ, FRANCISCO JAVIER
- 2016 Book-Review: Cloud Computing Design Patterns, COMPUTING REVIEWS, January - 2016, , -
BERZAL GALIANO, FERNANDO
- 2016 Artículo: Adaptive Degree Penalization for Link Prediction, Journal of Computational Science, 13,
BERZAL GALIANO, FERNANDO
CUBERO TALAVERA, JUAN CARLOS
- 2016 Artículo: Ordinal classification based on the sequential covering strategy, Int. J. Approximate Reasoning, 76, , 96-110
GÁMEZ GRANADOS, JUAN CARLOS
GARCÍA MUÑOZ, DAVID
GONZALEZ MUÑOZ, ANTONIO
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
- 2016 Artículo: Fuzzy frameworks for mining data associations: fuzzy association rules and beyond, WIREs Data Mining and Knowledge Discovery, 6, 2, 50-69
MARÍN RUIZ, NICOLÁS
RUIZ JIMÉNEZ, MARÍA DOLORES
SANCHEZ FERNANDEZ, DANIEL
- 2016 Artículo: Flexible queries on relational databases using fuzzy logic and ontologies, Information Sciences, 366, , 150-164
MARTINEZ CRUZ, CARMEN
- 2015 Artículo: Environmental benefits of Parking-Integrated Photovoltaics: a 222 kWp experience, PROGRESS IN PHOTOVOLTAICS: RESEARCH AND APPLICATIONS, , , -
GARCIA CASCALES, MARIA DEL SOCORRO
- 2015 Artículo: Context-based Multi-level Information Fusion for Harbor Surveillance, Information Fusion, 21, , 173-186
GÓMEZ ROMERO, JUAN
- 2015 Artículo: Dispersion assessment in the location of facial landmarks on photographs, International Journal of Legal Medicine, 129, 1, 227-236
CORDÓN GARCÍA, OSCAR
DAMAS ARROYO, SERGIO
IBÁÑEZ PANIZO, ÓSCAR
- 2015 Artículo: Closing the gender gap in an introductory programming course, Computers & Education, 82, , 409-420
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Artículo: DrugNet: Network-based drug-disease prioritization by integrating heterogeneous data., Artificial intelligence in medicine (Print), , , -
BLANCO MORON, ARMANDO
CANO GUTIERREZ, CARLOS
NAVARRO LUZÓN, CARMEN
- 2015 Editorial: Recent advances in probabilistic graphical models, International Journal of Intelligent Systems, 30, , 207-208
MORAL CALLEJÓN, SERAFÍN
- 2015 Artículo: Optical flow-based observation models for particle filter tracking, Pattern Analysis and Applications, 18, 1, 135-143
PÉREZ DE LA BLANCA CAPILLA, NICOLÁS
- 2015 Artículo: Analysing the conceptual evolution of qualitative marketing research through science mapping analysis, Scientometrics, 102, 1, 519-557
COBO MARTÍN, MANUEL JESÚS
- 2015 Artículo: 25 years at Knowledge-Based Systems: A bibliometric analysis, Knowledge-Based Systems, Article in Press, , -
COBO MARTÍN, MANUEL JESÚS
HERRERA VIEDMA, ENRIQUE
- 2015 Artículo: Self-adaptation in dynamic environments - a survey and open issues, International Journal of Bio-Inspired Computation, , , -



- CRUZ CORONA, CARLOS ALBERTO
NOVOA HERNÁNDEZ, PAVEL
PELTA MOCHCOVSKY, DAVID ALEJANDRO
- 2015 Artículo: Cluster-based comparison of the peptide mass fingerprint obtained by MALDI-TOF mass spectrometry. A case study: long-term stability of rituximab, *Analyst* (London. 1877. Print), 140, , 1717-1730
PELTA MOCHCOVSKY, DAVID ALEJANDRO
VILLACORTA IGLESIAS, PABLO
- 2015 Artículo: A high performance memetic algorithm for extremely high-dimensional problems, *Information Sciences*, 293, 0, 35-58
BENITEZ SANCHEZ, JOSE MANUEL
LASTRA LEIDINGER, MIGUEL
MOLINA CABRERA, DANIEL
- 2015 Artículo: Fast fingerprint identification using GPUs, *Information Sciences*, 301, 0, 195-214
BENITEZ SANCHEZ, JOSE MANUEL
GUTIÉRREZ PÉREZ, PABLO DAVID
HERRERA TRIGUERO, FRANCISCO
LASTRA LEIDINGER, MIGUEL
- 2015 Artículo: Algorithm portfolio based scheme for dynamic optimization problems, *International Journal of Computational Intelligence Systems*, 8, 6, 667-689
FAJARDO CALDERÍN, JENNY
MASEGOSA ARREDONDO, ANTONIO DAVID
PELTA MOCHCOVSKY, DAVID ALEJANDRO
- 2015 Artículo: Managing Incomplete Preference Relations in Decision Making: A Review and Future Trends, *Information Sciences*, 302, , 14-32
CHICLANA PARRILLA, FRANCISCO
HERRERA VIEDMA, ENRIQUE
MORENTE MOLINERA, JUAN ANTONIO
UREÑA PÉREZ, MARÍA RAQUEL
- 2015 Artículo: The ModelCC Model-Driven Parser Generator, *Electronic Proceedings in Theoretical Computer Science*, 173, , 56-70
BERZAL GALIANO, FERNANDO
CORTIJO BON, FRANCISCO JOSÉ
CUBERO TALAVERA, JUAN CARLOS
- 2015 Artículo: Addressing imbalance in multilabel classification: Measures and random resampling algorithms, *neurocomputing, Online*, , -
HERRERA TRIGUERO, FRANCISCO
- 2015 Artículo: A fuzzy extension of the semantic Building Information Model, *Automation in construction* (Print), 57, , 202-212
BOBILLO ORTEGA, FERNANDO
GÓMEZ ROMERO, JUAN
MARTÍN BAUTISTA, MARÍA JOSÉ
MOLINA SOLANA, MIGUEL JOSÉ
ROS IZQUIERDO, MARÍA
RUIZ JIMÉNEZ, MARÍA DOLORES
- 2015 Artículo: An automatic methodology to evaluate personalized information retrieval systems, *User Modeling and User-Adapted Interaction*, 25, 1, 1-37
CAMPOS IBAÑEZ, LUIS MIGUEL DE
FERNÁNDEZ LUNA, JUAN MANUEL
HUETE GUADIX, JUAN FRANCISCO
VICENTE LÓPEZ, EDUARDO
- 2015 Artículo: Bibliometric study of the scientific research on ¿Learning to Rank¿ between 2000 and 2013, *Scientometrics*, 102, 2, 1669-1686
FERNÁNDEZ LUNA, JUAN MANUEL
HUETE GUADIX, JUAN FRANCISCO
- 2015 Artículo: Information--bit error rate and false positives in an MDS code, *Advances in mathematics of communications*, 9, 2, 149-168
NAVARRO GARULO, GABRIEL
- 2015 Artículo: Automatic constraints generation for semisupervised clustering: experiences with documents classification, *Soft Computing, In press*, , -
DÍAZ VALENZUELA, IRENE
MARTÍN BAUTISTA, MARÍA JOSÉ
VILA MIRANDA, MARÍA AMPARO
- 2015 Artículo: An extended approach to learning Recursive Probability Trees from data, *International Journal of Intelligent Systems*, 30, 3, 355-383



- CANO UTRERA, ANDRÉS
GÓMEZ OLMEDO, MANUEL
PÉREZ ARIZA, CORA BEATRÍZ
- 2015 Artículo: Máster en Ciencia de Datos e Ingeniería de Computadores: una apuesta por la formación especializada en el sector de las TIC, *Journal of Educational Experiences on Computer Engineering*, 5, 1, 5-16
- CANO UTRERA, ANDRÉS
GÓMEZ OLMEDO, MANUEL
HERRERA TRIGUERO, FRANCISCO
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Artículo: mDurance: A Novel Mobile Health System to Support Trunk Endurance Assessment, *Sensors*, 15, , 13159-13183
- HERRERA VIEDMA, ENRIQUE
- 2015 Artículo: Technological advances in rebar tying jobs: A comparative analysis of the associated yields and illnesses, *International Journal of Civil Engineering*, 13, 2A, 171-178
- MARTÍNEZ AIRES, MARÍA DOLORES
- 2015 Artículo: Development of the Gender Role Attitudes Scale (GRAS) amongst Young Spanish people, *International Journal of Clinical and Health Psychology*, 1, 1, 61-68
- RODRÍGUEZ DÍAZ, FRANCISCO JAVIER
- 2015 Artículo: Percepción y etiquetado de la experiencia violenta en las relaciones de noviazgo juvenil, *Gaceta Sanitaria (Barcelona. Ed. Impresa)*, 1, 29, 21-26
- RODRÍGUEZ DÍAZ, FRANCISCO JAVIER
- 2015 Artículo: A Comparative study on the application of advanced bacterial foraging models to image registration, *Information Sciences*, 295, , 160-181
- BERMEJO NIEVAS, ENRIQUE
- 2015 Artículo: Simuladores de Planificadores de Sistemas en Tiempo Real, *Journal of Educational Experiences on Computer Engineering*, , 5, 105-114
- GÁMEZ GRANADOS, JUAN CARLOS
- 2015 Artículo: A BAYESIAN METHOD FOR MODEL SELECTION IN ENVIRONMENTAL NOISE PREDICTION, *JOURNAL OF ENVIRONMENTAL INFORMATICS*, , , -
- TORIJA MARTINEZ, ANTONIO JOSE
- 2015 Artículo: A GENERAL PROCEDURE TO GENERATE MODELS FOR URBAN ENVIRONMENTAL NOISE POLLUTION USING FEATURE SELECTION AND MACHINE LEARNING METHODS, *Science of the Total Environment*, 505, , 680-693
- TORIJA MARTINEZ, ANTONIO JOSE
- 2015 Artículo: THE SUBJECTIVE EFFECT OF LOW FREQUENCY CONTENT IN ROAD TRAFFIC NOISE, *Acoustical Society of America. Journal*, 137, , 189-198
- TORIJA MARTINEZ, ANTONIO JOSE
- 2015 Artículo: A Set of Complexity Measures Designed for Applying Meta-Learning to Instance Selection, *IEEE Transactions on Knowledge and Data Engineering*, 27, 2, 354-367
- GONZALEZ MUÑOZ, ANTONIO
LEYVA MIRANDA, ENRIQUE JOSÉ
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
- 2015 Artículo: Three New Instance Selection Methods Based on Local Sets: A Comparative Study with Several Approaches from a Bi-Objective Perspective, *Pattern Recognition Letters*, 48, 4, 1523-1537
- GONZALEZ MUÑOZ, ANTONIO
LEYVA MIRANDA, ENRIQUE JOSÉ
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
- 2015 Artículo: Robust Recovery of Temporally Smooth Signals from Under-Determined Multiple Measurements, *IEEE Transactions on Signal Processing*, 63, 7, 1779-1791
- MOLINA SORIANO, RAFAEL
- 2015 Artículo: An ACO hybrid metaheuristic for close-open vehicle routing problems with time windows and fuzzy constraints, *Applied Soft Computing*, , , -
- VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo: Solving the Truck and Trailer Routing Problem with Fuzzy Constraints, *International Journal of Computational Intelligence Systems*, 8, 4, 713-724
- CRUZ CORONA, CARLOS ALBERTO
TORRES PÉREZ, ISIS
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo: Cambios en el documental de naturaleza televisivo en España. De Félix Rodríguez de la Fuente a Frank Cuesta (1974-2011), *Revista de Comunicación Vivat Academia*, 130, , 1-20
- ALBERICH PASCUAL, JORDI
- 2015 Artículo: Revisión de los nuevos usos sociales y de las nuevas formas de ejercer la política a través de los nuevos medios (1999-2014), *El Profesional De La Información*, 24, 6, -
- ALBERICH PASCUAL, JORDI



- 2015 Review: MR3349172: Luo, Jiangfeng, Zhu, Cheng, Zhang, Weiming and Liu, Zhong: Planning with multistep forward search with forced goal-ordering constraints. Computational Intelligence. 31 (- 2015), 2, 233-255., Mathematical Reviews, , , -
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo: Genetic Learning of the Membership Functions for Mining Fuzzy Association Rules from Low Quality Data, Information Sciences, 295, , 358-378
ALCALÁ FERNÁNDEZ, JESÚS
PALACIOS JIMENEZ, ANA MARIA
- 2015 Artículo: Representation model and learning algorithm for uncertain and imprecise multivariate behaviors, based on correlated trends, Applied soft computing, 36, , 589-598
DELGADO CALVO-FLORES, MIGUEL
FAJARDO CONTRERAS, WALDO
MOLINA SOLANA, MIGUEL JOSÉ
- 2015 Artículo: On the use of Fuzzy Constraints in Semisupervised Clustering, IEEE Transactions on Fuzzy Systems, In press, , -
DÍAZ VALENZUELA, IRENE
MARTÍN BAUTISTA, MARÍA JOSÉ
VILA MIRANDA, MARÍA AMPARO
- 2015 Artículo: An adaptive local search with prioritized tracking for Dynamic Environments, International Journal of Computational Intelligence Systems, 8, 6, 1053-1075
MASEGOSA ARREDONDO, ANTONIO DAVID
ONIEVA CARACUEL, ENRIQUE
- 2015 Artículo: A Novel Software Architecture for the Provision of Context-Aware Semantic Transport Information, SENSORS AND ACUATORS B: CHEMICAL, 15, 6, 12299-12322
MASEGOSA ARREDONDO, ANTONIO DAVID
ONIEVA CARACUEL, ENRIQUE
- 2015 Artículo: A hybrid model for decision-making in the Information and Communications Technology sector, Technological and Economic Development of Economy, 21, 5, 720-737
CARRASCO GONZALÉZ, RAMÓN ALBERTO
HERRERA VIEDMA, ENRIQUE
- 2015 Artículo: SICTQUAL: A fuzzy linguistic multi-criteria model to assess the quality of service in the ICT sector from the user perspective, Applied Soft Computing, 37, , 897-910
CARRASCO GONZALÉZ, RAMÓN ALBERTO
HERRERA VIEDMA, ENRIQUE
- 2015 Artículo: A survey of fingerprint classification Part I: Taxonomies on feature extraction methods and learning models, Knowledge-Based Systems, 81, , 76-97
PERALTA CÁMARA, DANIEL
TRIGUERO VELÁZQUEZ, ISAAC
- 2015 Artículo: A proposal for evolutionary fuzzy systems using feature weighting: Dealing with overlapping in imbalanced datasets, Knowledge-Based Systems, 73, , 1-17
HERRERA TRIGUERO, FRANCISCO
- 2015 Artículo: On the combination of genetic fuzzy systems and pairwise learning for improving detection rates on Intrusion Detection Systems, Expert Systems With Applications, 42, 1, 193-202
HERRERA TRIGUERO, FRANCISCO
- 2015 Artículo: REFORE: A recommender system for researchers based on bibliometrics, Applied Soft Computing, 30, , 778-791
HERRERA VIEDMA, ENRIQUE
TEJEDA LORENTE, ÁLVARO
- 2015 Artículo: A new model to quantify the impact of a topic in a location over time with Social Media, Expert Systems With Applications, 42, 7, 3381-3395
HERRERA VIEDMA, ENRIQUE
TEJEDA LORENTE, ÁLVARO
- 2015 Artículo: TPLUFIB-WEB: A fuzzy linguistic Web system to help in the treatment of low back pain problems, Knowledge-Based Systems, 67, , 429-438
HERRERA VIEDMA, ENRIQUE
TEJEDA LORENTE, ÁLVARO
- 2015 Artículo: DRCW-OVO: Distance-based relative competence weighting combination for One-vs-One strategy in multi-class problems, Pattern Recognition, 48, 1, 28-42
HERRERA TRIGUERO, FRANCISCO
- 2015 Artículo: Discovering fuzzy exception and anomalous rules, IEEE Transactions on Fuzzy Systems, ,
DELGADO CALVO-FLORES, MIGUEL
MARTÍN BAUTISTA, MARÍA JOSÉ
RUIZ JIMÉNEZ, MARÍA DOLORES
SANCHEZ FERNANDEZ, DANIEL
- 2015 Artículo: A novel method for seismogenic zoning based on triclustering. Application to the Iberian



- Peninsula, Entropy, 17, , 5000-5021
RUBIO ESCUDERO, CRISTINA
- 2015 Artículo: MLSMOTE: Approaching imbalanced multilabel learning through synthetic instance generation, Knowledge-Based Systems, 89, , 385-397
HERRERA TRIGUERO, FRANCISCO
- 2015 Artículo: Progress on Fuzzy Mathematical Programming: A personal perspective, Fuzzy Sets and Systems, 281, , 219-226
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo: Un enfoque multiobjetivo para el Problema de Ruteo de Camiones y Remolques con restricciones difusas. Revista Cubana de Ciencias Informáticas (RCCI), Vol. 9, 1, (- 2015) 1-18, Revista Cubana de Ciencias Informáticas, 9, 17, 1-18
CRUZ CORONA, CARLOS ALBERTO
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo en prensa: Minimizing B-spline knots in representative road axis from GPS points cloud, Mathematical Methods in the Applied Sciences, , , -
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Artículo en prensa: A fitted B-spline method to derive a representative 3D axis from a set of multiple road traces, Geocarto International, , , -
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Artículo: A lazy approach for filtering parliamentary documents, Lecture Notes in Computer Science, 9265, , 364-378
CAMPOS IBAÑEZ, LUIS MIGUEL DE
FERNÁNDEZ LUNA, JUAN MANUEL
HUETE GUADIX, JUAN FRANCISCO
- 2015 Artículo: Learning parliamentary profiles for recommendation tasks, Lecture Notes In Computer Science, 9422, , 187-197
CAMPOS IBAÑEZ, LUIS MIGUEL DE
FERNÁNDEZ LUNA, JUAN MANUEL
HUETE GUADIX, JUAN FRANCISCO
- 2015 Review: MR3394739: Chakraborty, Dipankar; Jana, Dipak Kumar; Roy, Tapan Kumar: Arithmetic operations on generalized intuitionistic fuzzy number and its applications to transportation problem. Opsearch 52 (- 2015), no. 3, 431-471, MATHEMATICAL REVIEWS, , , -
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo: Semantic reasoning on mobile devices: Do androids dream of efficient reasoners?, Web Semantics, 35, 4, 167-183
BOBILLO ORTEGA, FERNANDO
- 2015 Artículo: Variational Dirichlet Blur Kernel Estimation, IEEE Transactions on Image Processing, 24, 12, 5127-5139
MATEOS DELGADO, JAVIER
MOLINA SORIANO, RAFAEL
- 2015 Artículo: Variational Bayesian Blind Image Deconvolution: A Review, DIGITAL SIGNAL PROCESSING, 47, , 116-127
MATEOS DELGADO, JAVIER
MOLINA SORIANO, RAFAEL
RUIZ MATARÁN, PABLO
- 2015 Artículo: On the relation between fuzzy and generalized quantifiers, Fuzzy Sets and Systems, , , -
DELGADO CALVO-FLORES, MIGUEL
RUIZ JIMÉNEZ, MARÍA DOLORES
SANCHEZ FERNANDEZ, DANIEL
- 2015 Artículo: Advances in Intelligent Systems and Computing, Advances in Intelligent Systems and Computing, 400, , 139-150
CAMPAÑA GÓMEZ, JESÚS ROQUE
DÍAZ VALENZUELA, IRENE
MARTÍN BAUTISTA, MARÍA JOSÉ
VILA MIRANDA, MARÍA AMPARO
- 2015 Artículo: An Approach for the Automatic Classification of Work Descriptions in Construction Projects, Computer-aided Civil and Infrastructure Engineering, 30, 12, 919-934
MARÍN RUIZ, NICOLÁS
MARTÍNEZ ROJAS, MARÍA
VILA MIRANDA, MARÍA AMPARO
- 2015 Artículo: tlm nodes: a new look at an old problem, IEEE Transactions on Microwave Theory and Techniques, 63, 8, 2449-2458
MORENTE MOLINERA, JUAN ANTONIO
- 2015 Artículo: A repeated imitation model with dependence between stages: decision strategies and rewards, International Journal of Applied Mathematics and Computer Science, 25, 3, 617-630



- PELTA MOCHCOVSKY, DAVID ALEJANDRO
VILLACORTA IGLESIAS, PABLO
- 2015 Artículo: SRCS: Statistical Ranking Color Scheme for Visualizing Parameterized Multiple Pairwise Comparisons with R, *The R Journal*, 7, 2, 89-104
- SÁEZ MUÑOZ, JOSÉ ANTONIO
VILLACORTA IGLESIAS, PABLO
- 2015 Artículo: A Software Tool for Assisting Experimentation in Dynamic Environments, *Applied Computational Intelligence and Soft Computing*, - 2015 , 302172, 1-12
- CRUZ CORONA, CARLOS ALBERTO
PELTA MOCHCOVSKY, DAVID ALEJANDRO
- 2015 Artículo: Nuclear Fuel Lattice Performance Analysis by Data Mining Techniques, *Annals of nuclear energy*, 80, 1, 236-247
- CADENAS FIGUEREDO, JOSE MANUEL
ORTIZ SERVIN, JUAN JOSÉ
PELTA MOCHCOVSKY, DAVID ALEJANDRO
- 2015 Artículo: Evaluation of optimal sites to implant solar thermoelectric power plants, *Computers and Industrial Engineering*, 87, , 343-355
- GARCIA CASCALES, MARIA DEL SOCORRO
- 2015 Artículo en prensa: A Hybrid Method for Short-Term Traffic Congestion Forecasting Using Genetic Algorithms and Cross Entropy, *IEEE Transactions on Intelligent Transportation Systems*, PP, 99, 1-
ONIEVA CARACUEL, ENRIQUE
- 2015 Artículo: Fuzzy sets on 2D spaces for fineness representation, *International Journal of Approximate Reasoning*, 62, , 46-60
- CHAMORRO MARTÍNEZ, JESÚS
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
PRADOS SUAREZ, M^a BELEN
SOTO HIDALGO, JOSE MANUEL
- 2015 Artículo: A fuzzy approach for modelling visual texture properties, *Information Sciences*, 313, , 1-21
- CHAMORRO MARTÍNEZ, JESÚS
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
SOTO HIDALGO, JOSE MANUEL
- 2015 Artículo: Enhancing multi-class classification in FARC-HD fuzzy classifier: On the synergy between n-dimensional overlap functions and decomposition strategies, *IEEE Transactions on Fuzzy Systems*, 23, 5, 1562-1580
- HERRERA TRIGUERO, FRANCISCO
- 2015 Artículo: Revisiting Evolutionary Fuzzy Systems: Taxonomy, Applications, New Trends and Challenges, *Knowledge-Based Systems*, 80, , 109-121
- HERRERA TRIGUERO, FRANCISCO
LÓPEZ MORALES, VICTORIA
- 2015 Artículo: Adaptive management of applications across multiple clouds: The SeaClouds approach, *CLEI Electronic Journal*, 18, , 1-14
- FAZZOLARI , MICHELA
- 2015 Review: MR3410735: Podlaski, Krzysztof; Wiatrowski, Grzegorz: Effect of neighbours distribution on hybrid genetic approach to particle swarm optimization for the traveling salesman problem. *Bulletin de la Société des Sciences et des Lettres de Łódź. Série: Recherches sur les Déformations* 64 (2014) no. 3, 115-125, *Mathematical Reviews*, , -
- VERDEGAY GALDEANO, JOSE LUIS
- 2015 Artículo: A comparative study on the application of advanced bacterial foraging models to image registration, *Information Sciences*, 295, 1, 160-181
- BERMEJO NIEVAS, ENRIQUE
CORDÓN GARCÍA, OSCAR
DAMAS ARROYO, SERGIO
SANTAMARÍA LÓPEZ, JOSÉ
- 2015 Artículo: Variable elimination for interval valued-influence diagrams, *Lecture Notes In Computer Science*, 9161, , 541-551
- CANO UTRERA, ANDRÉS
- 2015 Artículo: Building and Managing Fuzzy Ontologies with Heterogeneous Linguistic Information, *Knowledge-Based Systems*, 88, , 154-164
- HERRERA VIEDMA, ENRIQUE
MORENTE MOLINERA, JUAN ANTONIO
PÉREZ GÁLVEZ, IGNACIO JAVIER
UREÑA PÉREZ, MARÍA RAQUEL
- 2015 Artículo: A decision support system to develop a quality management in academic digital libraries, *Information Sciences*, 302, , 14-32
- CABRERIZO LORITE, FRANCISCO JAVIER



- LÓPEZ GIJÓN, JAVIER
MORENTE MOLINERA, JUAN ANTONIO
PÉREZ GÁLVEZ, IGNACIO JAVIER
- 2015 Artículo: Agreement Between Face-to-Face and Free Software Video Analysis for Assessing Hamstring Flexibility in Adolescents, Journal Of Strength And Conditioning Research, 29, 9, 2661-
COBO MARTÍN, MANUEL JESÚS
HERRERA VIEDMA, ENRIQUE
- 2015 Artículo: The firefighter problem: empirical results on random graphs, Computers & Operations Research, 60, , 55-66
LOZANO MARQUEZ, MANUEL
RODRÍGUEZ DÍAZ, FRANCISCO JAVIER
- 2015 Artículo: A two-stage constructive method for the unweighted minimum string cover problem, Knowledge-Based Systems, 77, , 103-113
LOZANO MARQUEZ, MANUEL
RODRÍGUEZ DÍAZ, FRANCISCO JAVIER
- 2015 Book-Review: An introduction to MATLAB programming and numerical methods for engineers, COMPUTING REVIEWS, February - 2015 , , -
BERZAL GALIANO, FERNANDO
- 2015 Book-Review: Complex Networks: An Algorithmic Perspective, COMPUTING REVIEWS, March - 2015 ,
BERZAL GALIANO, FERNANDO
- 2015 Book-Review: Handbook of Digital Games, COMPUTING REVIEWS, June - 2015 , , -
BERZAL GALIANO, FERNANDO
- 2015 Book-Review: Brain Computation as Hierarchical Abstraction, COMPUTING REVIEWS, September - 2015 , , -
BERZAL GALIANO, FERNANDO
- 2015 Book-Review: Building Great Software Engineering Teams: Recruiting, Hiring, and Managing Your Team from Startup to Success, COMPUTING REVIEWS, October - 2015 , , -
BERZAL GALIANO, FERNANDO
- 2015 Book-Review: Deep Learning: Methods and Applications, COMPUTING REVIEWS, November - 2015 , ,
BERZAL GALIANO, FERNANDO
- 2015 Artículo: An interpretability improvement for fuzzy rule bases obtained by the iterative rule learning approach, Int. J. Approximate Reasoning, 67, , 37-58
GÁMEZ GRANADOS, JUAN CARLOS
GARCÍA MUÑOZ, DAVID
GONZALEZ MUÑOZ, ANTONIO
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
- 2015 Artículo: Reliable scaling of position weight matrices for binding strength comparisons between transcription factors, BMC Bioinformatics, 16, 1, 1-13
NAVARRO LUZÓN, CARMEN
- 2015 Artículo: A model to represent users trust in recommender systems using ontologies and fuzzy linguistic modeling, Information Sciences, 311, , 102-118
MARTINEZ CRUZ, CARMEN

Libros (con ISBN)

- 2016 Introducción a la Programación con C++. Ejercicios: Universidad de Granada, Granada, España,
- 2016 , 978-84-338-5924-2
MARTINEZ BAENA, JAVIER
- 2015 Enric Trillas: A Passion for Fuzzy Sets: Springer International Publishing, , - 2015 , 978-3-319-16234-8
VERDEGAY GALDEANO, JOSE LUIS
- 2015 The 2-tuple Linguistic Model. Computing with Words in Decision Making: Springer International Publishing, , - 2015 , 978-3-319-24714-4
HERRERA TRIGUERO, FRANCISCO

Capítulos de libros (con ISBN)

- 2016 Título Capítulo: Gene Priorization for Tumor Classification Using an Embedded Method, Título Libro: Computational Intelligence: Springer International Publishing, , - 2016 , 978-3-319-23391-8
CADENAS FIGUEREDO, JOSE MANUEL
PELTA MOCHCOVSKY, DAVID ALEJANDRO
- 2016 Título Capítulo: A Review of Hesitant Fuzzy Sets: Quantitative and Qualitative Extensions, Título Libro: Fuzzy Logic in Its 50th Year. New Developments, Directions and Challenges: Springer, ,
- 2016 , 978-3-319-31091-6
HERRERA TRIGUERO, FRANCISCO
- 2015 Título Capítulo: Safe workplace practices for handling nanowastes: An overview, Título Libro: Occupational Safety and Hygiene III: CRC (TAYLOR & FRANCIS), , - 2015 , 978-1-138-02765-7
MARTÍNEZ AIRES, MARÍA DOLORES



- 2015 Titulo Capítulo: Herramientas de software para la inclusión de personas con discapacidad auditiva, Titulo Libro: Disminución de la Brecha Digital: Pearson, , - 2015 , 9786073229869
ROJANO CÁCERES, JOSÉ RAFAEL
- 2015 Titulo Capítulo: Computing with Words for Decision Making Versus Linguistic Decision Making: A Reflection on both Scenarios, Titulo Libro: Enric Trillas: A Passion for Fuzzy Sets: Springer International Publishing, , - 2015 , 978-3-319-16234-8
HERRERA TRIGUERO, FRANCISCO
HERRERA VIEDMA, ENRIQUE
- 2015 Titulo Capítulo: On Fuzzy Modus Ponens to Assess Fuzzy Association Rules, Titulo Libro: Enric Trillas: A Passion for Fuzzy Sets: Springer International Publishing, , - 2015 , 978-3-319-16234-8
RUIZ JIMÉNEZ, MARÍA DOLORES
DELGADO CALVO-FLORES, MIGUEL
SANCHEZ FERNANDEZ, DANIEL
VILA MIRANDA, MARÍA AMPARO
- 2015 Titulo Capítulo: Intelligent Tutoring System, Based on Video E-learning, for Teaching Artificial Intelligence, Titulo Libro: Trends in Practical Applications of Agents, Multi-Agent Systems and Sustainability: Springer International Publishing, , - 2015 , 978-3-319-19628-2
BAILÓN MORILLAS, ANTONIO BAUTISTA
MOLINA SOLANA, MIGUEL JOSÉ
FAJARDO CONTRERAS, WALDO
- 2015 Titulo Capítulo: Preface to "Enric Trillas: A Passion for Fuzzy Sets", Titulo Libro: Enric Trillas: A Passion for Fuzzy Sets: Springer International Publishing, , - 2015 , 978-3-319-16234-8
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Titulo Capítulo: Foreword to Soft Computing Applications for Renewable Energy and Energy Efficiency, Titulo Libro: Soft Computing Applications for Renewable Energy and Energy Efficiency: IGI Global, , - 2015 , 978-1-4666-6631-3
LAMATA JIMENEZ, MARIA TERESA
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Titulo Capítulo: Del sector audiovisual al sector multimedia: retos y oportunidades., Titulo Libro: Políticas de impulso a las industrias audiovisuales: COMUNICACIÓN SOCIAL, Salamanca, - 2015 , 978-84-15544-85-2
ALBERICH PASCUAL, JORDI
- 2015 Titulo Capítulo: J. M. Sánchez-Lozano, M. S. García-Cascales, M. T. Lamata y J. L. Verdegay: Spatial Analysis using GIS for obtaining Optimal Locations for Solar Farms, case study: The Northwest of the Region of Murcia, Titulo Libro: Fuzzy Technology: present applications and future challenges: Springer, , - 2015 , 978-3-319-26984-9
VERDEGAY GALDEANO, JOSE LUIS
LAMATA JIMENEZ, MARIA TERESA
- 2015 Titulo Capítulo: Investigando en Ciencias de la Computación: Representaciones Estructuradas de Textos para Data Warehousing y Minería de Datos, Titulo Libro: LA NOCHE EUROPEA DE LOS INVESTIGADORES EN EL CAMPUS DE CEUTA. UNA EXPERIENCIA COMPARTIDA: LOZANO IMPRESORES, , - 2015 , 978-84-16361-29-8
CAMPAÑA GÓMEZ, JESÚS ROQUE
- 2015 Titulo Capítulo: Taller de Informática, Ciencia y Aplicación a la Educación, Titulo Libro: LA NOCHE EUROPEA DE LOS INVESTIGADORES EN EL CAMPUS DE CEUTA. UNA EXPERIENCIA COMPARTIDA: LOZANO IMPRESORES, , - 2015 , 978-84-16361-29-8
CAMPAÑA GÓMEZ, JESÚS ROQUE
- 2015 Titulo Capítulo: Avances en Soft Computing. Una perspectiva personal, Titulo Libro: Alla Ricerca!. Liber amicorum to honour Settimo Termini on his seventieth birthday and retirement: Doppiavoce, , - 2015 , 9788889972564
VERDEGAY GALDEANO, JOSE LUIS
- 2015 Titulo Capítulo: Decision Support System software integrating Geographic Information Systems and Soft Computing to solve optimal location problems of renewable energy plants, Titulo Libro: Project Management and Engineering 2013. Selected papers from the 17th International Congress on Project Management and Engineering, held in Logroño (Spain): Springer, , - 2015 , 978-3-319- GARCIA CASCALES, MARIA DEL SOCORRO
LAMATA JIMENEZ, MARIA TERESA
- 2015 Titulo Capítulo: Grid Stabilization Effect of Combined Electricity Generation from Wind and Photovoltaic Systems in Murcia, Spain, Titulo Libro: Soft Computing Applications for Renewable Energy and Energy Efficiency: IGI Global, , - 2015 , 978-1-4666-6631-3
GARCIA CASCALES, MARIA DEL SOCORRO

Contribuciones en congresos

- 2015 Comunicación en congreso: A proposal for the hierarchical segmentation of time series. Application to trend-based linguistic description, IEEE International Conference on Fuzzy Systems



- 2014, 06/07/2014, Beijing, China, Congreso
SANCHEZ FERNANDEZ, DANIEL
MARÍN RUIZ, NICOLÁS
MARTINEZ CRUZ, CARMEN
- 2015 Comunicación en congreso: Fitting B-spline curves for inferring road mean axis from multiple GPS traces, 4ème Conférence Internationale de la Société Marocaine de Mathématiques Appliquées, 12/02/- 2015 , Oujda, Marruecos, Congreso
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Comunicación en congreso: Fuzzy Meta-Association Rules, 16th World Congress of the International Fuzzy Systems Association (IFSA) and the 9th Conference of the European Society for Fuzzy Logic and Technology (EUSFLAT), 30/06/- 2015 , Gijón, Congreso
SANCHEZ FERNANDEZ, DANIEL
DELGADO CALVO-FLORES, MIGUEL
MARTÍN BAUTISTA, MARÍA JOSÉ
GÓMEZ ROMERO, JUAN
RUIZ JIMÉNEZ, MARÍA DOLORES
- 2015 Comunicación en congreso: Fuzzy Meta-Association Rules for Information Fusion, International Conference on Information Fusion - 2015 , 06/07/- 2015 , WASHINGTON (USA), Congreso
GÓMEZ ROMERO, JUAN
MARTÍN BAUTISTA, MARÍA JOSÉ
SANCHEZ FERNANDEZ, DANIEL
DELGADO CALVO-FLORES, MIGUEL
RUIZ JIMÉNEZ, MARÍA DOLORES
- 2015 Comunicación en congreso: Sistema de Aprendizaje Situado para la Enseñanza de Estudiantes de Ingeniería, VII Congreso Iberoamericano de Telemática, 10/06/- 2015 , Popayan, Colombia, Congreso
HUETE GUADIX, JUAN FRANCISCO
- 2015 Comunicación en congreso: Resampling Multilabel Datasets by Decoupling Highly Imbalanced Labels, 10th International Conference on Hybrid Artificial Intelligent Systems, 22/06/- 2015 , Bilbao, Congreso
HERRERA TRIGUERO, FRANCISCO
- 2015 Poster en Jornada: Evaluación y Entrenamiento en Percepción de Peligros albergados en Plataforma Web, III Jornadas de Presentación de Proyectos CEI BioTic, 09/06/- 2015 , Parque Tecnológico de la Salud. Edificio Bioregión. Granada., Jornada
EISMAN CABEZA, EDUARDO MANUEL
- 2015 Ponencia en Congreso: Registrado Evolutivo de fragmentos craneales en 3D mediante Scatter Search, X Congreso Español sobre Metaheurísticas, Algoritmos Evolutivos y Bioinspirados, 04/02/- 2015 , Mérida, Congreso
BERMEJO NIEVAS, ENRIQUE
- 2015 Comunicación en congreso: La investigación en comunicación en la Universidad de Granada (2006- - 2015), III Congreso Nacional de Metodología de la Investigación en Comunicación., 12/11/- 2015 , , Congreso
ALBERICH PASCUAL, JORDI
- 2015 Comunicación en congreso: Conocimiento abierto y nuevos medios de comunicación digital: elementos estratégicos para el empoderamiento informacional y la emancipación social., CONGRESO INTERNACIONAL COMUNICACIÓN, SOCIEDAD CIVIL Y CAMBIO SOCIAL, 20/05/- 2015 , UNIVERSIDAD JAUME I DE CASTELLÓN, Congreso
ALBERICH PASCUAL, JORDI
- 2015 Ponencia de Seminario: Tiento para una estética transmedia. Tiento en do menor., II Seminario Internacional ¿Narrativas transmediales: nuevos modos de creación de mundos de ficción?, 28/04/- 2015 , Facultad de Comunicación y Documentación, Universidad de Granada, España., ALBERICH PASCUAL, JORDI
- 2015 Comunicación en congreso: A Linguistic 2-Tuple Multicriteria Decision Making Model dealing with Hesitant Linguistic Information, IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , ISTAMBUL - TURKEY, Congreso
HERRERA TRIGUERO, FRANCISCO
- 2015 Sesión no plenaria en Congreso: Special Session: Software for Soft Computing, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istanbul, Turkey, Congreso
ALCALÁ FERNÁNDEZ, JESÚS
- 2015 Comunicación en congreso: A new optimization approach for indoor location based on Differential Evolution, - 2015 CONFERENCE OF THE INTERNATIONAL FUZZY SYSTEMS ASSOCIATION AND THE EUROPEAN SOCIETY FOR FUZZY LOGIC AND TECHNOLOGY (IFSA-EUSFLAT - 2015), 30/06/- 2015 , Gijón, España, Congreso
MASEGOSA ARREDONDO, ANTONIO DAVID
ONIEVA CARACUEL, ENRIQUE
- 2015 Comunicación en congreso: Modelo de Toma de Decisiones Multi-Criterio Lingüístico aplicado a



- la evaluación de ofertas de proveedores TIC, Doctoral Consortium en Tecnologías Informáticas, 10/06/- 2015 , Málaga, España, Congreso
CARRASCO GONZALÉZ, RAMÓN ALBERTO
- 2015 Comunicación en congreso: PMMW Image Super resolution from Compressed Sensing Observations, - 2015 European Signal Processing Conference (EUSIPCO'- 2015), 31/08/- 2015 , Nice, MOLINA SORIANO, RAFAEL
VILLENNA MORALES, SALVADOR
VEGA LÓPEZ, MIGUEL
- 2015 Comunicación en congreso: Image Super-Resolution from Compressed Sensing Observations, IEEE International Conference on Image Processing, 27/09/- 2015 , QUEBEC (CANADA), Congreso
MOLINA SORIANO, RAFAEL
VEGA LÓPEZ, MIGUEL
- 2015 Comunicación en congreso: Variational Gaussian Process for Sensor Fusion, - 2015 European Signal Processing Conference (EUSIPCO'- 2015), 31/08/- 2015 , Nice, France, Congreso
MOLINA SORIANO, RAFAEL
RUIZ MATARÁN, PABLO
- 2015 Comunicación en congreso: Fast Millimetre Wave Threat detection algorithm, - 2015 European Signal Processing Conference (EUSIPCO'- 2015), 31/08/- 2015 , Nice, France, Congreso
PÉREZ DE LA BLANCA CAPILLA, NICOLÁS
MOLINA SORIANO, RAFAEL
- 2015 Comunicación en congreso: A fuzzy rule-based feature construction approach applied to remotely sensed imagery, World Congress of the International Fuzzy Systems Association and Conference of the European Society for Fuzzy Logic and Technology, 30/06/- 2015 , ASTURIAS, ESPAÑA, GARCÍA MUÑOZ, DAVID
GONZALEZ MUÑOZ, ANTONIO
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
- 2015 Comunicación en congreso: Using a sequential covering strategy for discovering fuzzy rules incrementally, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istanbul - Turkey, Congreso
GÁMEZ GRANADOS, JUAN CARLOS
GONZALEZ MUÑOZ, ANTONIO
GARCÍA MUÑOZ, DAVID
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
- 2015 Comunicación en congreso: A lightweight distributed architecture to integrate fuzzy relevant objects in real-time environments, 9th International Conference on Ubiquitous Computing and Ambient Intelligence, 01/12/- 2015 , Chile, Congreso
MEDINA QUERO, JAVIER
- 2015 Comunicación en congreso: Generation of a Partitioned Dataset with Single, Interleave and Multioccupancy Daily Living Activities, 9th International Conference on Ubiquitous Computing and Ambient Intelligence., 01/12/- 2015 , Chile, Congreso
MEDINA QUERO, JAVIER
MEDINA QUERO, JAVIER
- 2015 Comunicación en congreso: Separable Automorphisms on Matrix Algebras over Finite Field Extensions: Applications to Ideal Codes., The 40th International Symposium on Symbolic and Algebraic Computation, 06/07/- 2015 , University of Bath, UK, Congreso
NAVARRO GARULO, GABRIEL
- 2015 Poster en Congreso: Estimación de pose de la cámara sin marcadores en museos, XXV Congreso Español de Informática Gráfica, 01/07/- 2015 , BENICÀSSIM, Congreso
LUZÓN GARCIA, MARIA VICTORIA
- 2015 Comunicación en congreso: Un algoritmo de clasificación ordinal basado en el modelo de recubrimiento secuencial, XVI Conferencia de la Asociación Española para la Inteligencia Artificial, 09/11/- 2015 , ALBACETE, Congreso
GÁMEZ GRANADOS, JUAN CARLOS
PEREZ RODRIGUEZ, FRANCISCO GABRIEL RAUL
GONZALEZ MUÑOZ, ANTONIO
GARCÍA MUÑOZ, DAVID
- 2015 Comunicación en congreso: Minimizing the B-spline nodes when determining the representative road axis from a GPS points cloud, 15th Conference on Computational and Mathematical Methods in Science and Engineering, 06/07/- 2015 , Cadiz, Andalucía, Spain, Congreso
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Poster en Congreso: Parallelizing drainage network algorithm using free software: Octave as a solution, Méthodes d'Approximation et Modélisation Numérique en Environnement et Ressources Naturelles, 01/06/- 2015 , Pau, France, Congreso
ROMERO ZALIZ, ROCIO CELESTE
- 2015 Comunicación en congreso: Inferring mean road axis from big data: sorted points cloud belonging



- to traces, International Conference on Computer Science, Applied Mathematics and Applications, 11/05/- 2015 , Metz, France, Congreso
- ROMERO ZALIZ, ROCIO CELESTE
- 2015 Comunicación en congreso: CoLe and UTAI at BioASQ - 2015 : experiments with similarity based descriptor assignment, Cross Language Evaluation Forum - 2015 , 08/09/- 2015 , Toulouse, Congreso
- CAMPOS IBAÑEZ, LUIS MIGUEL DE
- ROMERO LÓPEZ, ALFONSO EDUARDO
- 2015 Comunicación en congreso: Concept profiles for filtering parliamentary documents, 7th International Joint Conference on Knowledge Discovery, Knowledge Engineering and Knowledge Management, 12/11/- 2015 , - Lisboa, Portugal, Congreso
- CAMPOS IBAÑEZ, LUIS MIGUEL DE
- FERNÁNDEZ LUNA, JUAN MANUEL
- HUETE GUADIX, JUAN FRANCISCO
- 2015 Comunicación en congreso: The OWL Reasoner Evaluation goes Mobile, 4th International Workshop on OWL Reasoner Evaluation, 06/06/- 2015 , , Congreso
- BOBILLO ORTEGA, FERNANDO
- 2015 Comunicación en congreso: On Partitioning-Based Optimisations in Expressive Fuzzy Description Logics, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istambul, Turkey, BOBILLO ORTEGA, FERNANDO
- 2015 Comunicación en congreso: Reducing the Size of the Optimization Problems in Fuzzy Ontology Reasoning, 11th International Workshop on Uncertainty Reasoning for the Semantic Web, 12/10/- 2015 , , Congreso
- BOBILLO ORTEGA, FERNANDO
- 2015 Comunicación en congreso: CLG-REJA: A Consensus Location-aware group recommender system for Restaurants, Workshop on Tourism Recommender Systems (TouRS'15, RecSys'15), 20/09/- 2015 , Áustria / Vienna, Congreso
- CORDÓN GARCÍA, OSCAR
- 2015 Comunicación en congreso: A Multisensor Based Approach Using Supervised Learning and Particle Filtering for People Detection and Tracking, XVI Workshop on Physical Agents in the 2nd Iberian Robotics Conference (ROBOT - 2015) , 19/11/- 2015 , Lisbon (Portugal), Congreso
- AGUIRRE MOLINA, EUGENIO
- GARCÍA SILVENTE, MIGUEL
- 2015 Comunicación en congreso: Cost analysis in construction projects using fuzzy OLAP cubes, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istambul, Turkey, Congreso
- MARÍN RUIZ, NICOLÁS
- MOLINA FERNÁNDEZ, CARLOS
- VILA MIRANDA, MARÍA AMPARO
- MARTÍNEZ ROJAS, MARÍA
- 2015 Comunicación en congreso: Aggregation of unbalanced fuzzy linguistic information in decision problems based on Type-1 OWA operator, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istambul, Turkey, Congreso
- CHICLANA PARRILLA, FRANCISCO
- HERRERA VIEDMA, ENRIQUE
- 2015 Comunicación en congreso: A Multi-lingual Annotated Dataset for Aspect-Oriented Opinion Mining, - 2015 Conference on Empirical Methods in Natural Language Processing, 17/09/- 2015 , Lisboa, Portugal, Congreso
- MOREO FERNÁNDEZ, ALEJANDRO DAVID
- 2015 Comunicación en congreso: Signal processing requirements for step detection using wrist-worn IMU, - 2015 International Conference on Electromagnetics in Advanced Applications, 07/09/- 2015 , Torino, Italia, Congreso
- MASEGOSA ARREDONDO, ANTONIO DAVID
- 2015 Comunicación en congreso: MOPNAR-BigData: un diseño MapReduce para la extracción de reglas de asociación cuantitativas en problemas de big data, Advances in Artificial Intelligence - 16th Conference of the Spanish Association for Artificial Intelligence, {CAEPIA} - 2015 , Albacete, 09/11/- 2015 , ALBACETE, Congreso
- MARTIN RODRIGUEZ, DIANA
- DEL RÍO GARCÍA, SARA
- ALCALÁ FERNÁNDEZ, JESÚS
- HERRERA TRIGUERO, FRANCISCO
- 2015 Comunicación en taller de trabajo: Activity recognition by means of rule-based inference engine based on fuzzy linguistic approach, 13th Scandinavian Conference on Artificial Intelligence Halmstad, 04/11/- 2015 , Halmstad, Suecia, Taller de trabajo
- MEDINA QUERO, JAVIER
- 2015 Comunicación en congreso: A Lightweight Distributed Architecture to Integrate Fuzzy Relevant Objects in Real-Time Environments, 9th International Conference on Ubiquitous Computing &



- Ambient Intelligence, 01/12/- 2015 , Puerto Varas - Chile, Congreso
MEDINA QUERO, JAVIER
- 2015 Comunicación en congreso: Generation of a Partitioned Dataset with Single, Interleave and Multioccupancy Daily Living Activities, 9th International Conference on Ubiquitous Computing & Ambient Intelligence, 01/12/- 2015 , Puerto Varas - Chile, Congreso
MEDINA QUERO, JAVIER
- 2015 Comunicación en congreso: Calculating Fuzzy Histograms on Fuzzy Color Spaces in JFCS Tool Java Software, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istanbul, Turkey, Congreso
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
SOTO HIDALGO, JOSE MANUEL
CHAMORRO MARTÍNEZ, JESÚS
SANCHEZ FERNANDEZ, DANIEL
- 2015 Comunicación en congreso: Fuzzy Partitions for Modelling Texture Properties: Coarseness, Contrast and Directionality, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istanbul, Turkey, Congreso
CHAMORRO MARTÍNEZ, JESÚS
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
SOTO HIDALGO, JOSE MANUEL
- 2015 Comunicación en congreso: Fuzzy modelling of visual texture: coarseness, contrast and directionality properties, - 2015 CONFERENCE OF THE INTERNATIONAL FUZZY SYSTEMS ASSOCIATION AND THE EUROPEAN SOCIETY FOR FUZZY LOGIC AND TECHNOLOGY (IFS-EUSFLAT - 2015), 30/06/- 2015 , Gijón, España, Congreso
SOTO HIDALGO, JOSE MANUEL
CHAMORRO MARTÍNEZ, JESÚS
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
- 2015 Comunicación en congreso: Fuzzy Descriptors based on Color, Coarseness, Directionality and Contrast for Image Retrieval, - 2015 CONFERENCE OF THE INTERNATIONAL FUZZY SYSTEMS ASSOCIATION AND THE EUROPEAN SOCIETY FOR FUZZY LOGIC AND TECHNOLOGY (IFS-EUSFLAT - 2015), 30/06/- 2015 , Gijón, España, Congreso
MARTÍNEZ JIMÉNEZ, PEDRO MANUEL
CHAMORRO MARTÍNEZ, JESÚS
SOTO HIDALGO, JOSE MANUEL
- 2015 Comunicación en congreso: Improving Pairwise Learning Classification in Fuzzy Rule Based Classification Systems Using Dynamic Classifier Selection, 16th World Congress of the International Fuzzy Systems Association (IFS), 9th Conference of the European Society for Fuzzy Logic and Technology (EUSFLAT), 30/06/- 2015 , Gijón (España), Congreso
HERRERA TRIGUERO, FRANCISCO
- 2015 Comunicación en congreso: Addressing Overlapping in Classification with Imbalanced Datasets: A First Multi-objective Approach for Feature and Instance Selection, 16th International Conference on Intelligent Data Engineering and Automated Learning (IDEAL - 2015), 14/10/- 2015 , WROCLAW (POLONIA), Congreso
HERRERA TRIGUERO, FRANCISCO
- 2015 Comunicación en congreso: On the Impact of Distance-based Relative Competence Weighting Approach in One-vs-One Classification for Evolutionary Fuzzy Systems: DRCW-FH-GBML algorithm, - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istanbul, Turkey, Congreso
HERRERA TRIGUERO, FRANCISCO
CORDÓN GARCÍA, OSCAR
- 2015 Comunicación en congreso: Improving the OVO performance in fuzzy rule-based classification systems by the genetic learning of the granularity level., - 2015 IEEE International Conference on Fuzzy Systems, 02/08/- 2015 , Istanbul, Turkey, Congreso
HERRERA TRIGUERO, FRANCISCO
SANCHEZ LOPEZ, ANA MARIA
VILLAR CASTRO, PEDRO
MONTES SOLDADO, ROSA ANA
- 2015 Comunicación en congreso: Similarity Measures for Building Binary Utility Trees in the Approximate Evaluation of Influence Diagrams, XVI Conferencia de la Asociación Española para la Inteligencia Artificial, 09/11/- 2015 , Albacete (España), Congreso
CANO UTRERA, ANDRÉS
CABAÑAS DE PAZ, RAFAEL
GÓMEZ OLMEDO, MANUEL
- 2015 Comunicación en congreso: On multi-granular fuzzy linguistic modelling in decision making, 3rd International Conference on Information Technology and Quantitative Management, 21/07/- 2015 , Rio de Janeiro, Brazil, Congreso
MORENTE MOLINERA, JUAN ANTONIO



PÉREZ GÁLVEZ, IGNACIO JAVIER

UREÑA PÉREZ, MARÍA RAQUEL

HERRERA VIEDMA, ENRIQUE

- 2015 Comunicación en congreso: Creating an user-friendly interface for Fuzzy Ontologies using multi-granular fuzzy linguistic modelling methods, - 2015 International Conference on Fuzzy Theory and Its Applications, 18/11/- 2015 , Jiaoxi, Taiwan, Congreso

MORENTE MOLINERA, JUAN ANTONIO

PÉREZ GÁLVEZ, IGNACIO JAVIER

UREÑA PÉREZ, MARÍA RAQUEL

HERRERA VIEDMA, ENRIQUE

- 2015 Comunicación en congreso: A novel group decision making method to overcome the Web 2.0 challenges, - 2015 IEEE International Conference on Systems, Man, and Cybernetics, 09/10/- 2015 , HONG KONG, Congreso

PÉREZ GÁLVEZ, IGNACIO JAVIER

HERRERA VIEDMA, ENRIQUE

MORENTE MOLINERA, JUAN ANTONIO

- 2015 Comunicación en congreso: Group Decision Making in the Web 2.0: A decisión support system for changeable contexts, Conferencia de la Asociación Española para la Inteligencia Artificial - 2015 , 09/11/- 2015 , Albacete, Spain, Congreso

MORENTE MOLINERA, JUAN ANTONIO

PÉREZ GÁLVEZ, IGNACIO JAVIER

ALONSO BURGOS, SERGIO

HERRERA VIEDMA, ENRIQUE

- 2015 Ponencia en Congreso: From tags cloud to concepts cloud, Second International Conference on Signal Processing and Integrated Networks, 19/02/- 2015 , NEW DELHI (INDIA), Congreso

CASTRO PEÑA, JUAN LUIS

ROMERO CANTAL, MANUEL

- 2015 Comunicación en congreso: Visualization models for Virtual Learning Environments, International Conference on Information Society, 09/11/- 2015 , Londres (Reino Unido), Congreso

CASTRO PEÑA, JUAN LUIS

ROMERO CANTAL, MANUEL

- 2015 Comunicación en congreso: TTUTOR: PROVIDING AUTOMATIC DIAGNOSIS RESOURCES DURING THE DIAGNOSIS PROCESS FOR A FUZZY-BASED STUDENT MODEL, 8th annual International Conference of Education, Research and Innovation, 16/11/- 2015 , , Congreso

ROMERO CANTAL, MANUEL

CASTRO PEÑA, JUAN LUIS

- 2015 Comunicación en congreso: Algoritmo de Colonias de Abejas Artificiales para la composición de equipos médicos, Conferencia de la Asociación Española para la Inteligencia Artificial, 09/11/- 2015 , ALBACETE - ESPAÑA, Congreso

LOZANO MARQUEZ, MANUEL

- 2015 Comunicación en congreso: El problema de los cortafuegos. Resultados con métodos heurísticos y programación lineal entera, X Congreso Español sobre Metaheurísticas, Algoritmos Evolutivos y Bioinspirados (MAEB - 2015), 04/02/- 2015 , MÉRIDA (BADAJOZ), ESPAÑA, Congreso

RODRÍGUEZ DÍAZ, FRANCISCO JAVIER

LOZANO MARQUEZ, MANUEL

- 2015 Comunicación en congreso: The NOESIS Open Source Framework for Network Data Mining, 7th International Conference on Knowledge Discovery and Information Retrie, 12/11/- 2015 , Lisboa, Portugal, Congreso

CUBERO TALAVERA, JUAN CARLOS

BERZAL GALIANO, FERNANDO