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Grupo de Investigación: BASES DE DATOS Y SISTEMAS DE INFORMACION INTELIGENTES (Cod.: TIC174)

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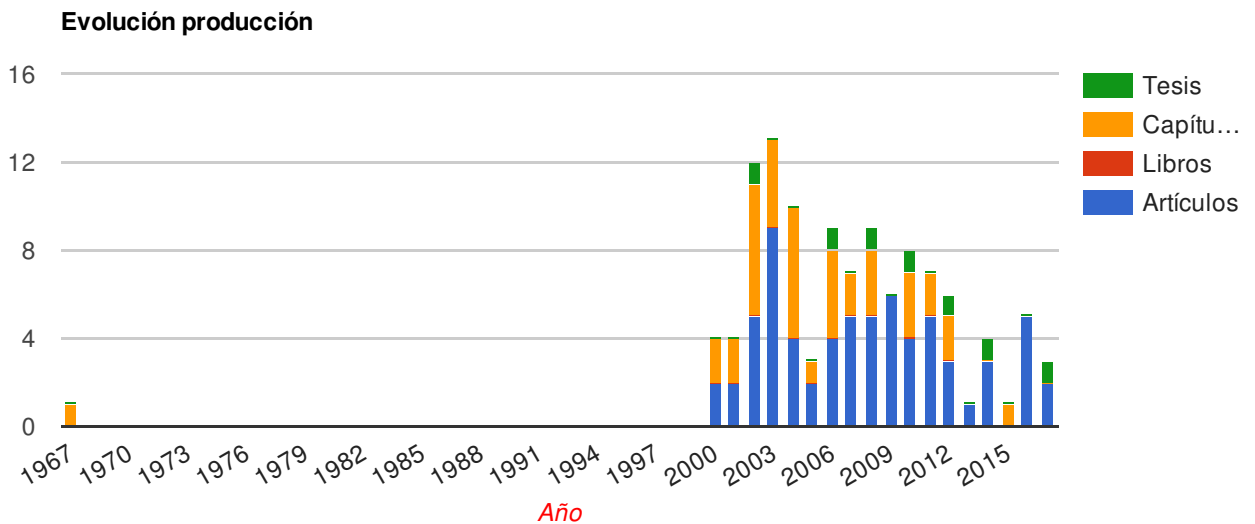
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Ficha del Directorio

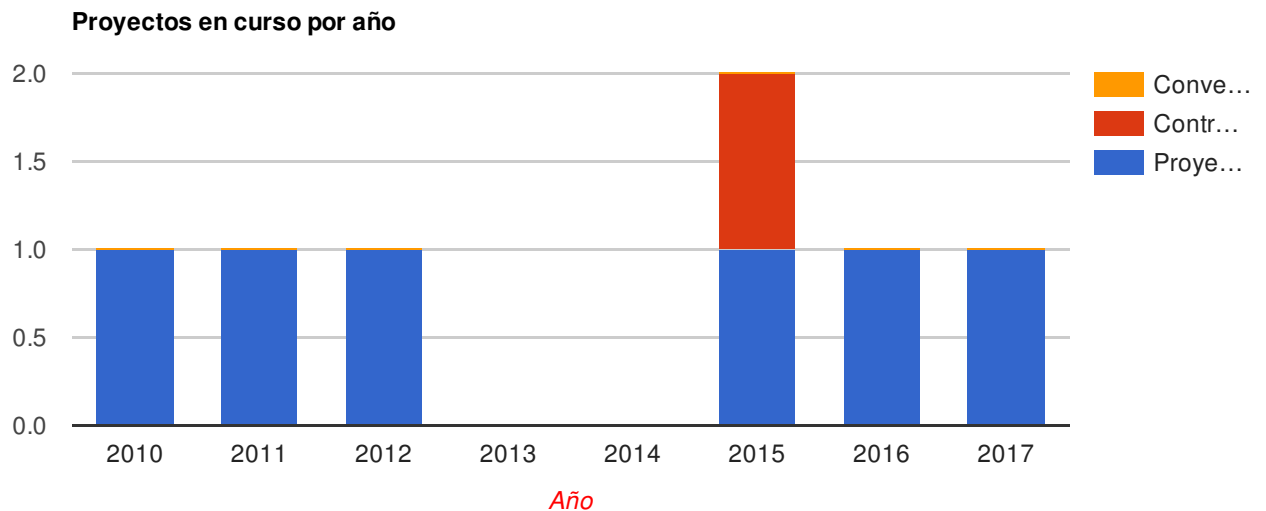
Producción 113

Artículos (67) Libros (0) Capítulos de Libros (39) Tesis dirigidas (7)



Proyectos dirigidos 3

Proyectos (2) Contratos (1) Convenios (0)



Actividades 2

Título publicación	Fuente	Tipo	Fecha
Affect and emotion in artificial agents	Universidad de oviedo	Tesis doctoral	2017
Fuzzy color spaces: a conceptual approach to color vision	IEEE transactions on fuzzy systems	Artículo	2017
Text mining: techniques, applications, and challenges	International journal of uncertainty, fuzziness and knowledge-based systems	Artículo	2017
Discovering fuzzy exception and anomalous rules	IEEE transactions on fuzzy systems	Artículo	2016
Fuzzy frameworks for mining data associations: fuzzy association rules and beyond		Artículo	2016
Jfcs: a color modeling java software based on fuzzy color spaces	IEEE computational intelligence magazine	Artículo	2016
On generating linguistic descriptions of time series	Fuzzy sets and systems	Artículo	2016
On the relation between fuzzy and generalized quantifiers	Fuzzy sets and systems	Artículo	2016
On fuzzy modus ponens to assess fuzzy association rules	Enric trillas: a passion for fuzzy sets	Capítulo de libro	2015
A discussion on fuzzy cardinality and quantification. some applications in image processing	Fuzzy sets and systems	Artículo	2014
Anomaly detection using fuzzy association rules	International journal of electronic security and digital forensics	Artículo	2014
Desarrollo de modelos difusos para representar la semántica del color	Universidad de granada. escuela técnica superior de ingeniería informática	Tesis doctoral	2014
Fuzzy quantification: a state of the art	Fuzzy sets and systems	Artículo	2014
Editorial of the special issue: online fuzzy machine learning and data mining	Information sciences	Artículo	2013
An approximation to the computational theory of perceptions using ontologies	Expert systems with applications	Artículo	2012
Comparing partitions by means of fuzzy data mining tools	Lecture notes in artificial intelligence	Capítulo de libro	2012
Metaphors for linguistic description of data	Combining experimentation and theory: a homage to abe mamdani.	Capítulo de libro	2012
On a non-nested level-based representation of fuzziness	Fuzzy sets and systems	Artículo	2012
RI-bags: a conceptual, level-based approach to fuzzy bags	Fuzzy sets and systems	Artículo	2012
Resumen lingüístico de series de datos mediante técnicas de soft computing: una aplicación a los cubos olap con dimensión tiempo	Universidad de granada. ciencias de la computación e inteligencia artificial	Tesis doctoral	2012
A formal model for mining fuzzy rules using the ri representation theory	Information sciences	Artículo	2011
A fuzzy approach to the linguistic summarization of time series	Journal of multiple-valued logic and soft computing	Artículo	2011
An approach to general quantification using representation by levels	Lecture notes in computer science	Artículo	2011
Histograms for fuzzy color spaces	Eurofuse 2011	Capítulo de libro	2011
Linguistic query answering on data cubes with time dimension	International journal of intelligent systems	Artículo	2011
Linguistic summarization of time series using fuzzy hierarchies on time dimension	New trends on intelligent systems and soft computing, volume iii	Capítulo de libro	2011

New approaches for discovering exception and anomalous rules	International journal of uncertainty, fuzziness and knowledge-based systems	Articulo	2011
A new fusion strategy for web metasearch	Soft computing	Articulo	2010
Data mining in rl-bags	Information processing and management of uncertainty in knowledge-based systems	Capítulo de libro	2010
Introducing type-2 fuzzy sets for image texture modelling	International journal of computational intelligence and applications	Articulo	2010
Mining association rules from fuzzy datacubes	Scalable fuzzy algorithms for data management and analysis: methods and design	Capítulo de libro	2010
Mining exception rules	Foundations of reasoning under uncertainty	Capítulo de libro	2010
Modelado formal para representación y evaluación de reglas de asociación	Universidad de granada. ciencias de la computación e inteligencia artificial	Tesis doctoral	2010
Studying interest measures for association rules through a logical model	International journal of uncertainty, fuzziness and knowledge-based systems	Articulo	2010
Time series comparison using linguistic fuzzy techniques	Lecture notes in computer science	Articulo	2010
An extended characterization of fuzzy bags	International journal of intelligent systems	Articulo	2009
Association rules applied to credit card fraud detection	Expert systems with applications	Articulo	2009
Fuzzy quantification using restriction levels	Lecture notes in computer science	Articulo	2009
Fuzzy quantification-based linguistic summaries in data cubes with hierarchical fuzzy partition of time dimension	Lecture notes in computer science	Articulo	2009
Linguistic summary-based query answering on data cubes with time dimension	Lecture notes in computer science	Articulo	2009
Using fuzzy data mining to evaluate survey data from olive grove cultivation	Computers and electronics in agriculture	Articulo	2009
A logic approach for exceptions and anomalies in association rules	Mathware & soft computing	Articulo	2008
A restriction level approach to preference modelling	Computational intelligence in decision and control	Capítulo de libro	2008
Aplicación de la lógica difusa a la obtención de conocimiento para la detección y prevención de fraudes	Universidad de granada. ciencias de la computación e inteligencia artificial	Tesis doctoral	2008
Building a fuzzy logic information network and a decision-support system for olive cultivation in andalusia	Spanish journal of agricultural research	Articulo	2008
Fuzzy association rules for query refinement in web retrieval	Forging the new frontiers: fuzzy pioneers ii	Capítulo de libro	2008
Mining gradual dependencies with variation strength	Mathware & soft computing	Articulo	2008
Pattern extraction from bag databases	International journal of uncertainty, fuzziness and knowledge-based systems	Articulo	2008
Restriction level representation of atanassov's intuitionistic fuzzy sets	Advances in fuzzy sets, intuitionistic fuzzy sets, generalized nets and related topics. vol i: foundations.	Capítulo de libro	2008
Using association rules to mine for strong approximate dependencies	Data mining and knowledge discovery	Articulo	2008
An alternative approach to discover gradual dependencies	International journal of uncertainty, fuzziness and knowledge-based systems	Articulo	2007
Analysis of log files applying mining techniques			2007

and fuzzy logic	Lecture notes in computer science	Articulo	2007
Analysis of log files applying mining techniques and fuzzy logic	Lecture notes in computer science	Capítulo de libro	2007
F-cube factory: a fuzzy olap system for supporting imprecision	International journal of uncertainty, fuzziness and knowledge-based systems	Articulo	2007
Region-based fit of color homogeneity measures for fuzzy image segmentation	Fuzzy sets and systems	Articulo	2007
Web usage mining via fuzzy logic techniques	Lecture notes in computer science	Capítulo de libro	2007
Web usage mining via fuzzy logic techniques	Lecture notes in computer science	Articulo	2007
A new fuzzy multidimensional model	Ieee transactions on fuzzy systems	Articulo	2006
An experience in management of imprecise soil databases by means of fuzzy association rules and fuzzy approximate dependencies	Enterprise information systems vi	Capítulo de libro	2006
Desarrollo de modelos para la segmentación difusa de imágenes en color	Universidad de granada. ciencias de la computación e inteligencia artificial	Tesis doctoral	2006
Fuzzy homogeneity measures for path-based colour image segmentation	International journal of intelligent systems technologies and applications	Articulo	2006
Fuzzy quantification in fuzzy description logics	Fuzzy logic and the semantic web	Capítulo de libro	2006
Helping users in web information retrieval using fuzzy association rules	Soft computing in web information retrieval	Capítulo de libro	2006
Intelligent analysis to the contamination in the city of santiago from chile	Advances in systems, computing sciences and software	Capítulo de libro	2006
Modelling coarseness in texture images by means of fuzzy sets	Lecture notes in computer science	Articulo	2006
Reasoning and quantification in fuzzy description logics	Lecture notes in computer science	Articulo	2006
A definition for fuzzy approximate dependencies	Fuzzy sets and systems	Articulo	2005
Analysis and characterization of olive tree cultivation system in granada province (south of spain) with optimal scaling and multivariate techniques	Agrochimica: rivista internazionale di chimica vegetale, pedologia e fertilizzazione del suolo	Articulo	2005
Reasoning and quantification in fuzzy description logics	Fuzzy logic and applications :6th international workshop, wilf 2005, crema, italy, september 15-17, 2005 : revised selected papers	Capítulo de libro	2005
A flexible approach to the multidimensional model: the fuzzy datacube	Lecture notes in computer science	Articulo	2004
A flexible approach to the multidimensional model: the fuzzy datacube	Current topic in artificial intelligence	Capítulo de libro	2004
A fuzzy general framework for association rules. some applications.	Current issues in data and knowledge engineering	Capítulo de libro	2004
A linguistic hierarchy for datacube dimensions modelling	Current issues in data and knowledge engineering	Capítulo de libro	2004
A proposal of fuzzy correspondence analysis based on flexible data mining techniques	Soft methodology and random information systems	Capítulo de libro	2004
Art: a hybrid classification model	Machine learning	Articulo	2004
Building multi-way decision trees with numerical attributes	Information sciences	Articulo	2004
Generalizing quantification in fuzzy description logics	Computational intelligence, theory and applications	Capítulo de libro	2004

Mining web documents to find additional query terms using fuzzy association rules	Fuzzy sets and systems	Articulo	2004
Text mining using fuzzy association rules	Fuzzy logic and the internet	Capítulo de libro	2004
A fuzzy colour image segmentation applied to robot vision	Advances in soft computing. engineering design and manufacturing	Capítulo de libro	2003
A new proposal of aggregation functions: the linguistic summary	Lecture notes in artificial intelligence 2715 - fuzzy sets and systems- ifsa 2003	Capítulo de libro	2003
A new proposal of aggregation functions: the linguistic summary	Lecture notes in computer science	Articulo	2003
Building topic profiles based on expert profile aggregation	Lecture notes in computer science	Articulo	2003
Complex object comparison in a fuzzy context	Information and software technology	Articulo	2003
Fuzzy association rules: general model and applications	Ieee transactions on fuzzy systems	Articulo	2003
Modelling subjectivity in visual perception of orientation for image retrieval; modelling vagueness and subjectivity in information access	Information processing & management	Articulo	2003
Numerical attributes in decision trees: a hierarchical approach	Lecture notes in computer science	Articulo	2003
On a characterization of fuzzy bags	Lecture notes in artificial intelligence 2715 - fuzzy sets and systems- ifsa 2003	Capítulo de libro	2003
On a characterization of fuzzy bags	Lecture notes in computer science	Articulo	2003
Rules and fuzzy rules in text: concept, extraction and usage	International journal of approximate reasoning	Articulo	2003
Segmenting colour images on the basis of a fuzzy hierarchical approach	Mathware & soft computing	Articulo	2003
Using data mining techniques to analyze correspondences between user and scientific knowledge in an agricultural environment	Enterprise information systems iv	Capítulo de libro	2003
A probabilistic definition of a nonconvex fuzzy cardinality	Fuzzy sets and systems	Articulo	2002
Acquisition of fuzzy association rules from medical data	Fuzzy logic in medicine	Capítulo de libro	2002
Analysis of log files applying mining techniques and fuzzy logic	Aggregation operators: new trends and applications	Capítulo de libro	2002
Association rule extraction for text mining	Lecture notes in computer science	Articulo	2002
Fusión de conocimiento en bases de datos relacionales: medidas de agregación y resumen	Universidad de granada. ciencias de la computación e inteligencia artificial	Tesis doctoral	2002
Fuzzy logic for measuring information retrieval effectiveness	Advances in knowledge organization. challenges in knowledge representation and organization for the 21 ts century	Capítulo de libro	2002
Intelligent filtering with genetic algorithms and fuzzy logic	Technologies for constructing intelligent systems 1	Capítulo de libro	2002
Learning imprecise semantic concepts from image databases	Mathware & soft computing	Articulo	2002
Measuring the accuracy and interest of association rules: a new framework	Intelligent data analysis	Articulo	2002
Mining text data: special features and patterns	Pattern detection and discovery, lectures notes in artificial intelligence	Capítulo de libro	2002
Mining text data: special features and patterns	Lecture notes in computer science	Articulo	2002
Quantifier guided aggregation of fuzzy criteria with associated importances.	Aggregation operators: new trends and applications	Capítulo de libro	2002

A new framework to assess association rules	Advances in intelligent data analysis	Capítulo de libro	2001
A new framework to assess association rules	Lecture notes in computer science	Artículo	2001
Building topic profiles based on expert profile aggregation	Advances in intelligent data analysis	Capítulo de libro	2001
Mining association rules with improved semantics in medical databases	Artificial intelligence in medicine	Artículo	2001
A survey of methods to evaluate quantified sentences	Mathware & soft computing	Artículo	2000
Fuzzy cardinality based evaluation of quantified sentences	International journal of approximate reasoning	Artículo	2000
Measuring effectiveness in fuzzy information retrieval	Advances in soft computing. engineering design and manufacturing	Capítulo de libro	2000
Modelling coarseness in texture images by means of fuzzy sets	Knowledge management in fuzzy databases	Capítulo de libro	2000
Quality assessment in linguistic summaries of data	.	Capítulo de libro	1967

	Título proyecto	Tipo	Inicio	Fin
1	Descripción lingüística de información visual mediante técnicas de minería de datos y computación flexible	Proyecto	1/1/15	12/31/17
2	Sistemas de análisis y clasificaciones de la información en el marco del proyecto de investigación ¿survela: plataforma para vigilancia en internet¿.	Contrato	1/1/15	12/31/15
3	Modelado de conceptos semánticos para la caracterización de imágenes digitales. aplicación a la descripción lingüística y recuperación de información visual	Proyecto	1/1/10	12/31/12

Actividades 2

Título actividad	Fuente	Tipo	Fecha
Area editor - learning & data mining		Comités científicos de revista	Jan 1, 2016
Participación en comité de revista: advances in information mining		Comités científicos de revista	Jan 1, 2004

Colaboradores

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- **JOSÉ MARÍA SERRANO CHICA** (24)
- **JESÚS CHAMORRO MARTÍNEZ** (15)
- **MARÍA DOLORES RUIZ JIMÉNEZ** (15)
- **NICOLÁS MARÍN RUIZ** (11)
- **IGNACIO JOSÉ BLANCO MEDINA** (10)
- **CARLOS MOLINA FERNÁNDEZ** (8)
- **FERNANDO BERZAL GALIANO** (8)
- **GABRIEL DELGADO CALVO-FLORES** (6)
- **JULIO ANTONIO CALERO GONZÁLEZ** (6)
- **JOSE MANUEL SOTO HIDALGO** (5)
- **LAZARO RODRIGUEZ ARIZA** (5)
- **M^a BELEN PRADOS SUAREZ** (5)
- **PEDRO MANUEL MARTÍNEZ JIMÉNEZ** (5)
- **JUAN CARLOS CUBERO TALAVERA** (4)
- **VÍCTOR ARANDA SANJUÁN** (4)
- **MANUEL SÁNCHEZ MARAÑÓN** (3)
- **CARMEN MARTINEZ CRUZ** (1)
- **CONSUELO JUSTICIA DE LA TORRE** (1)
- **Francisco Javier Abad Ortega** (1)
- **Gracian Triviño Barros** (1)
- **JUAN MIGUEL MEDINA RODRIGUEZ** (1)
- **OLGA PONS CAPOTE** (1)