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PUBLICACIONES ARBITRADAS RECIENTES

REVISTAS INDIZADAS

- P. Angeles, V. Gonzalez-Castro, "V+H: Hybrid architecture for DSS and OLTP", International Journal of Information Management, **Submission Reference number IJIM-D-12-00379**, Editor Philip Hills, **ISSN: 0268-4012**, a publicarse en Vol. 33 (2013) Issue 3, Ed. Elsevier.

- P. Angeles, "Subjective Assessment of Data Quality considering their Interdependencies and Relevance according to the Type of Information Systems", International Journal on Advances in Software, v 5 n 3&4 2012, **ISSN: 1942-2628,2012**.

-P. Angeles, L.M. MacKinnon, *Managing Data Quality of integrated data with Known Provenance*, "International Journal of Information Quality", ISSN (Online): 1751-0465, **ISSN (Print): 1751-0457**, Vol.2 No. 3, 2011, Ed. Inderscience Enterprise Ltd.

--P. Angeles F. Garcia-Ugalde, D. *Assessing data quality of integrated data by quality aggregation of its ancestors*, "Computación y Sistemas" del Centro de Investigación en Computación del Instituto Politécnico Nacional (IPN), Volumen 13 No. 3, pp. 331-334, 2010, Aceptada en el Índice de Revistas Científicas y Tecnológicas del CONACYT, **ISSN 1405-5546**.

-V. Gonzalez-Castro, L.M. MacKinnon, and P Angeles, An Alternative Data Warehouse Reference Architectural Configuration, Dataspace: The Final Frontier, BNCOD 2009, Alan P. Sexton, Birmingham UK, 2009, LNCS 5588, Springer-Verlag Berlin, Heidelberg ©2009, ISBN: 978-3-642-02842-7, **ISSN: 0302-9743**, doi>10.1007/978-3-642-02843-4_6, pp. 33.41.

-V. Gonzalez-Castro, L.M. MacKinnon, and P Angeles, The Use of the Binary-Relational Model in Industry, A Practical Approach , Dataspace: The Final Frontier, BNCOD 2009, Alan P. Sexton, Birmingham UK, LNCS 5588, Springer-Verlag Berlin, Heidelberg ©2009 ,ISBN: 978-3-642-02842-7, **ISSN: 0302-9743**, doi>10.1007/978-3-642-02843-4_9, pp. 67-77.

-P. Angeles, F. Garcia-Ugalde, A Data Quality Practical Approach, "International Journal On Advances in Software", **ISSN: 1942-2628**, Vol. 2, No. 3, 2009, pp. 259 to 274, 2009.

- P. Angeles, Solving Data Inconsistencies and Data Integration with a Data Quality Manager, "British National Conference on Databases, Key Technologies for Data management, LNCS 3112, The 21st BNCOD 2004, ISBN 3-540-22382-7, **ISSN: 0302-9743**, BNCOD Edinburgh, 2004.

REVISTAS ARBITRADAS Y/O CAPITULOS DE LIBRO

- P. Angeles, J. Cordoba-Luna, "Enhancing Distributed Data Mining performance by multi-agent systems", Advances in Databases, Knowledge, and Data Applications, DBKDA 2013,- Seville, Spain, **ISBN: 978-1-61208-247-9**.

- P. Angeles, V. Gonzalez, "V+H: Architecture to Manage DSS and OLTP Workloads", Proceedings of the Seventh Midwest Association for Information Systems Conference, Green Bay, Wisconsin, May 18-19, 2012. Paper 13, <http://aisel.aisnet.org/mwais2012/13>

-P. Angeles F. Garcia-Ugalde, *Relevance of Quality Criteria According to the Type of Information Systems*, Advances in Databases, Knowledge, and Data Applications, DBKDA 2012, Friedrich Laux, Gledson Elias, Chris Ireland, **ISBN 978-1-61208-185-4**, pp. 175-181.

-P. Angeles F. Garcia-Ugalde, D. Acudia-Aguilera, *The Use of Data Cleansing in Mobile Devices*, Advances in Databases, Knowledge, and Data Applications", DBKDA 2011, Friedrich Laux, Lena Strömbäck, St.Maarten, The Netherlands Antilles, **ISBN:978-1-61208-002-4**, pp.16-22.

-V. Gonzalez-Castro, L.M. MacKinnon, and P Angeles, An Alternative Data Warehouse Reference Architectural Configuration, Dataspace: The Final Frontier, BNCOD 2009, Alan P. Sexton, Birmingham UK, 2009, LNCS 5588, Springer-Verlag Berlin, Heidelberg ©2009, **ISBN: 978-3-642-02842-7**, **ISSN: 0302-9743**, doi>10.1007/978-3-642-02843-4_6, pp. 33-41.

-V. Gonzalez-Castro, L.M. MacKinnon, and P Angeles, The Use of the Binary-Relational Model in Industry, A Practical Approach, Dataspace: The Final Frontier, BNCOD 2009, Alan P. Sexton, Birmingham UK, LNCS 5588, Springer-Verlag Berlin, Heidelberg ©2009, **ISBN: 978-3-642-02842-7**, **ISSN: 0302-9743**, doi>10.1007/978-3-642-02843-4_9, pp. 67-77.

-P. Angeles F. Garcia-Ugalde, Assessing Quality of Derived Non Atomic Data by considering conflict resolution function, Advances in Databases, Knowledge and Data Applications, Qiming Chen Alfredo Cuzzocrea, Takahiro Hara, Ela Hunt, Manuela Popescu, 2009, IEEE Computer Society Washington, DC, USA ©2009, **ISBN: 978-0-7695-3550-0** doi>10.1109/DBKDA.2009.10, pp. 81-86.

- P. Angeles F. Garcia-Ugalde, User stereotypes for the Analysis of Data Quality according to the type of Information Systems, E-Activity and Leading Technologies & InterTIC, IASK - International Association for the Scientific Knowledge, Mario Muñoz, Pedro Bravo, pp. 207-212, **ISBN 978-989-95806-3-3**, Madrid Spain, 2008.

- P. Angeles F. Garcia-Ugalde, Assessing Data Quality by considering conflict resolution function, E-Activity and Leading Technologies & InterTI, IASK - International Association for the Scientific Knowledge, Mario Muñoz, Pedro Bravo, pp. 59-64 **ISBN 978-989-95806-3-3**, Madrid Spain, 2008.

- P. Angeles, Tracking Data Provenance with a Shared Metadata, "Postgraduate Research Conference in Electronics, Photonics, Communications and Networks, and Computing Science" (PREP), Lancaster, England, PP. 120-121, 2005.

- P. Angeles, Quality Measurement and Assessment Models including Data Provenance to grade Data sources, Computer Science and Information Systems, Panagiotis Petratos, Demitrios Michalopoulos, The Athens Institute for Education and Research”, **ISBN: 960-88672-3-1**, 2005.
- P. Angeles, Solving Data Inconsistencies and Data Integration with a Data Quality Manager, “British National Conference on Databases, Key Technologies for Data management, LNCS 3112, The 21st BNCOD 2004, **ISBN 3-540-22382-7 ISSN: 0302-9743**, BNCOD Edinburgh, 2004.
- P. Angeles, Detection and Resolution of Data Inconsistencies, and Data Integration, Reporte Técnico presentado en la Universidad Heriot Watt, Edinburgh, 2004.
- P. Angeles, Detection and Resolution of Data Inconsistencies, and Data Integration using Data Quality Criteria, International Conference on the Quality of Information and Communications Technology, QUATIC, Instituto Portugues da Qualidade Porto, Portugal , Fernando Brito e Abreu, Jorge S Coelho, Rafael Gomes, Miguel Goulão **ISBN 972-763-069-3**, 2004.
- P. Angeles, Sistemas Heterogéneos. Póster presentado para el departamento de investigación de Matemáticas y Ciencias de la Computación en la Universidad Heriot Watt, Edinburgh, 2003.
- P. Angeles, Modelo de Referencia de Procesos y Capacidades, Modelo de evaluación de procesos y Guía de Indicadores según ISO 15504 (SPICE) para “Cuadernos de Ingeniera de Software”, AMCIS, 2001.