

ENG. FERNANDO ALBERTO, SALGUEIRO



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Contact Information

Name and last name: Fernando Alberto, Salgueiro

Marital status: Single.

Nationality: Argentina.

Date and place of birth: May 30th, 1979. Argentina.

Private address: Via Muzio Scevola 10 - Milano Lambrate - MI (P.C. 20134) - Milano - Italy.

D.N.I.: 27.310.140 (Passport and driving licence up to date).

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Goals and motivations

Develop a career in the Production Systems area and Sarbox related Software Development Achieving high management positions in the medium term, coordinating groups for analysis, design, development and subsequent deployment of large-scale systems on multinational companies.

Academic formation

2008- Engineering of Computing systems (MsC.): Politecnico di Milano (Italy) MsC. in Milano Campus (Leonardo). Currently ongoing. Estimated graduation date: 2010.

1998-2005 Informatic Engineering: Universidad de Buenos Aires (U.B.A.) 6 years degree. Specialized in Advanced Production systems and having developed my degree thesis with PhD. Ramon Martinez Garcia and PhD. Zulma Cataldi in "Intelligent Tutoring systems (I.T.S.)" topic and achieving 10 Cum Laude from an unanime jury decision. Average overall: 7.18/10 (placed in the top 15% higher academic performance of my promotion).

High School formation

1992-1996 High school degree (accounting specialization): M. de Cervantes High School - Bilingual High school degree / Account auxiliar - Lavalle 1498. Florida. Vicente López. Average overall: 8.52/10.

Programming languages

Pascal: Borland Turbo Pascal, VPascal, ANSI Pascal, Free Pascal, gpc, pp386.

Delphi: Borland, Kylix.

C/C++: Borland, gcc, ANSI.

Microsoft Visual Studio 6.0: Visual C++, Visual Basic, Visual Basic Scripts, ASP.

Assembler: Turbo Assembler, Debug.

Expert Systems: RTN, Clips.

Web Development: XML, HTML, CSS, JavaScript, PHP, ASP. World Wide Web Consortium (W3C) standards and validations.

S.Q.L: SQL Server 2000/2005/2008, Oracle (PL and ANSI), MySQL, PostgreSQL and the geospatial add-in for the last three engines. Stored Procedures, DTS, Integration Services (SSIS). Queries tune-up, stress test and paralelization.

Shell: Linux-Unix.

Neural Networks: Kappa, Neural Networks, MatLab (scripts, m-files, c/c++ dll) and custom made networks.

Framework .NET (2003, 2005, team fundation, 2008): Visual Basic, C#, ASP, Web Services, XML. Microsoft Certified Five Stars developer program.

Shell: Linux-Unix.

Neural Networks: Kappa, IBM Neural Network Utility, NeurOnLine Studio, Brainmaker Pro, NeuralWare Neural Networks, NeuroForecaster, Neuro Shell Predictor, Dendronic Learning Engine, NeuroGenetic Optimizar, Owl Neural Network, Pattern Recognition WorkBench, MIT DataEngine, Statistica Neural Networks, MatLab Neural Network Toolbox.

MatLab: scripts, m-files, c/c++ dll

Geographic information systems (G.I.S.): Mapserver, Mapscript (PHP and Java), proyections: static and dynamic layers. Geoespacial databases (Spatian indexation: Storing and spatial queries).

Open operating systems

Linux: X Windows mode and console mode. Scripting, Daemons, network configuration, server tune up, etc.

Proprietary operating systems

MS-DOS: Scripting, crons and file management.

Win (95, 98, NT, XP, 2000, ME, 2003, Vista): Application management, Network configuration, low level programming via API or System Calls, etc.

MacOS: File and applications management.

PalmOS: Programming using the PalmOS proprietary Framework. File and application management.

Distributed Systems - Networking

Server sizing, networking, work planning, structured wiring, solutions Inplantations and deployments (both fixed and wireless).

Basic Networking: OSI Model - TCP/IP Model - Structured wiring.

Basic Routing: Routing and configuration under Cisco Routers - VPN configuration.

Basic Switching: Catalyst Switches configuration - VLANS. Control access lists (ACL's).

Analysis and Design methodologies

Object Oriented Analysis: Unified Modelling Language (U.M.L.), Rational Unified Process (R.U.P.), ICONIX Model, Accenture Delivery Methods (A.D.M.) and ISO 9000 and CMMi 5 workflows.

Structured Analysis: Jourdon Methodology, Ambiantal Models.

Documentation Procedures: Advanced user Requierement management (normal o education mode for expert system development), scope Management, Design phase (DFD, ER Diagrams, Context diagrams , etc), use cases, project advance report (status report), PERT, Critical path.

Capability Maturity Model Integration (C.M.M.i) Level 5 processes: Is a process improvement approach that provides organizations with the essential elements of effective processes. It can be used to guide process improvement across a project, a division, or an entire organization.

Language skills

English	<p>Studies: Six years of Advanced English studies in Florida Institute. Additional complements provided by Accenture (aligned with business requirement). TOEIC: 930/950 corresponding to a A1 of the Common European Framework of Reference for Languages.</p> <p>Reading: Yes.- Proficient reading.</p> <p>Writing: Yes.- Proficient writing.</p> <p>Speaking: Yes.- Proficient talking (very fluent)</p> <p>Vocabulary: In addition to the general vocabulary, I can ahndle technical vocabulary in the Intelligent Expert Systems area, Distributed Systems, Artificial Intelligence and Internet Technologies.</p>
Italian	<p>Studies: Language Lab, Facultad de Filosofía y Letras de la UBA (Buenos Aires University). Having successfully achieved 5 levels with an average grade of 8 (corresponding to a B2 under the Common European Framework of Reference for Languages)</p> <p>Reading: Yes.- Intermediate Reading skills.</p> <p>Writing: Yes.- Intermediate writing skills.</p> <p>Speacking: Yes.- Intermediate speaking skills.</p> <p>Vocabulary: Yes.- General vocabulary</p>
Spanish	<p>Native: Spanish is my mother tongue.</p>

Professional experience

09-2007 Today	<p>Accenture Italy: Application Product Manager (APM) of the Time & Expenses applications related to the IGEM countries: Italy, Greece, Czech Republic, Hungary, Poland, Romania, Russia and Slovak Republic). Main roles responsibilities are to maintain a sustainable communication flow between all applications layers (users, help desk, tier2, development team and infrastructure) and to coordinate the application data flow with the different teams involved: CFM, SAP and Payroll.</p>
06-2007 09-2007	<p>Accenture Argentina: Team Lead in charge of the coordination, development and maintenance of a Time & Expense applications suite which must comply with SARBOX U.S. rules and subject to audit by KPMG as an externa Auditor. The main four applications are worldwide distributed in a "Follow the sun" pattern to give 24/7 support and divided into geographical units: americas (based in Chicago), Europe (based in Dublin) and Asia (based in Melbourne and Manila). The Application Product Managers have presence in Madrid, Manila and New Delhi. My job is to coordinate all teams with the local team, ensuring the proper functioning of applications in over 65 countries and with over 200,000 users worldwide.</p>
01-2007 06-2007	<p>Accenture Argentina: Technical leader of Global Suspense Application (GSA), which serves as SAP Legacy application and used in over 54 countries and more than 185,000 users worldwide. The main goal is to ensure a solid application always available (99.9999% uptime) and coordinate IT groups in Argentina, USA, Spain and India. The development of the application and subsequent releases are carried out using CMMi methodology.</p>
11-2005 10-2006	<p>Thinknet Group: Performing tasks external consultancy for Thinknet S.A. in Latin America using high-tech Business Intelligence software tools developed by the company for data mining, workflow, cubes and transversal control pantel tools.</p>

- 11-2005 SENASA: Performing consulting tasks and requirements specifications (Analysis and
10-2006 design) for the government biddings, using the RUP methodology for the SENASA. My main responsibility was the Geospatial Information Systems (GIS) used to plot all Argentina with Satellite imagery and hundreds of data layers to assure product trazability between the farms or fields to the consumers markets. SENASA is the Animal, plant and food Security National Service in Argentina, a Governmental agency that with the inclusion of our GIS Systems was leading this technologies in Latin America.
- 01-2005 Banco Interamericano de Desarrollo (B.I.D.): Performing Team Lead duties in development
10-2005 teams within the Consulting Program institutional support, tax reform and investment plan for the Buenos Aires City within the framework of the comprehensive information system, financial and administrative management (SIGFA in Spanish)..
- 06-2004 Banco Interamericano de Desarrollo (B.I.D.): Performing duties in the training plans and its
08-2004 development within the Consulting Program institutional support, tax reform and investment plan for the Buenos Aires City within the framework of the comprehensive information system, financial and administrative management (SIGFA in Spanish). Platform compatibility (open/close systems inter-operability) for more than 500 GCBA employees.
- 01-2004 Inter American Development Bank (B.I.D.): Performing duties in the training plans and its
05-2004 development within the Consulting Program institutional support, tax reform and investment plan for the Buenos Aires City within the framework of the comprehensive information system, financial and administrative management (SIGFA in Spanish). the main course topic were: PHP + MySQL coding under Linux (LAMP technology) for over 200 programmers.
- 11-2003 Inter American Development Bank (B.I.D.): Performing duties in the training plans and its
12-2003 development within the Consulting Program institutional support, tax reform and investment plan for the Buenos Aires City within the framework of the comprehensive information system, financial and administrative management (SIGFA in Spanish). With more than 120.000 users in 6.000 institutions of Buenos Aires using GNU and Open systems.
- 09-2003 Banco Interamericano de Desarrollo (B.I.D.): Performing duties in the networking, analysis,
12-2004 design and deploying areas within the Consulting Program institutional support, tax reform and investment plan for the Buenos Aires City within the framework of the comprehensive information system, financial and administrative management (SIGFA in Spanish). With more than 120.000 users in 6.000 institutions of Buenos Aires.

Research and teaching experience

- 10-2004 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Advisory Council
12-2005 member for Computer Engineering. Computing Department. I was part of a team responsible to update all the courses material to keep track of "state of the art" technology and algorithms. (I was elected to be a member of this council and It was an honor to me).
- 02-2000 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Assistant collaborator in
08-2000 the course "Computación" in PhD. Peickinsky courses.
- 01-2000 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Associated Professor in
Today the course "Algoritmos y Programación I" in PhD. Zulma Cataldi courses.

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- 01-2000 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Associated Professor in Today the course "Computación I" in PhD. Zulma Cataldi courses.
- 03-1998 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Assistant collaborator in 02-2000 the course "Algoritmos y Programación III" in MSc Eng. Fernando Lage courses.
- 03-1998 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Assistant collaborator in 02-2000 the course "Computación" in MSc Eng. Fernando Lage courses.
- 03-1998 Facultad de Ingeniería de la Universidad de Buenos Aires (U.B.A.): Assistant collaborator in 02-2000 the course "Algoritmos y Programación I" in MSc Eng. Fernando Lage courses.

Congresses, workshop and lectures attendance

- 06-2006 VIII Workshop de Investigadores en Ciencias de la Coputación (WICC 06): Participating in paper author Role. Universidad de Morón. Facultad de Informática, Ciencias de la comunicación y técnicas Especiales. Ciudad de Morón, Buenos Aires, Argentina.
- 10-2005 IV Congreso Argentino de Enseñanza de Ingeniería (CAEDI 05): Participating in paper author Role. September 1, 2 and 3, 2005. Instituto Tecnológico de Buenos Aires (ITBA) y CONFEDI. Buenos Aires, Argentina.
- 08-2005 Primeras Jornadas de Educación en Informática y TICs (JEITICS 05): Participating in paper author Role. April 14 and 15, 2005. Universidad Nacional del Sur. Bahía Blanca, Buenos Aires, Argentina.
- 08-2005 II Congreso Iberoamericano de Educación y Nuevas Tecnologías (EducaRed 05): Participating in paper author Role. June 30, July 1 and 2, 2005. Gobierno de la Ciudad Autónoma de Buenos Aires. Buenos Aires, Argentina.
- 06-2005 X Congreso Argentino de Ciencias de la Computación (CACIC 05): Participating in paper author Role. October 17 to 21, 2005. National University of Entre Ríos (Universidad Nacional de Entre Ríos). Concordia, Entre Ríos, Argentina.
- 05-2005 VII Workshop de Investigadores en Ciencias de la Computación (WICC 05): Participating in paper author Role. May 13 and 14, 2005. UNRC - REDUNCI, Departamento de Computación de la Universidad Nacional de Río Cuarto. Río Cuarto, Cordoba, Argentina.
- 03-2005 Global Congress on Engineering and Technology Education (GCETE 05): Catholic Santos University (UNISANTOS). March 13 to 16, 2005. Santos, Brasil.
- 09-2004 Congreso Argentino de Ciencias de la Computación (CACIC 04): Participating in paper author Role. October 3 to 8, 2004. Red Nacional de Universidades con Carreras de Informática (RedUNCI). Universidad de la Matanza. Buenos Aires. Buenos Aires, Argentina.
- 05-2002 II Workshop de Investigadores en Ciencias de la Computación (WICC 02): Participating in paper author Role. Bahía Blanca, May 16 and 17, 2002. Universidad Nacional del Sur, Bahía Blanca, Argentina.
- 11-2001 I Congreso Internacional de Matemática Aplicada a la Ingeniería y enseñanza de la matemática en Ingeniería (INMAT 01): Participating in paper author Role. November 7, 8 and 9, 2001. Facultad de Ingeniería (U.B.A.), Buenos Aires, Argentina.
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- 05-2001 I Workshop de Investigadores en Ciencias de la Computación (WICC 01): Participating in paper author Role. May 2001. Universidad Nacional de San Luis. San Luis, Argentina.
- 04-2000 VI Congreso Internacional de Ingeniería Informática (ICIE 00): Facultad de Ingeniería. April 2000. Buenos Aires, Argentina.
- 10-1999 ASSAI '99, ASSO '99, REDES 99, SIO '99, SYS '99 SosT '99, SyM '99, WAIT '99, WER '99: Cogresses and workshops hosted by "Sociedad Argentina de Informática e Investigación Operativa" (S.A.D.I.O). September, 1999. Buenos Aires, Argentina.
- 10-1999 Coloquio CICOMRA 99: Seminario de tecnología y mercado (CICOMRA 99): Facultad de Ingeniería. September 1999. Buenos Aires, Argentina.
- 04-1999 V Congreso Internacional de Ingeniería Informática (ICIE 99?): Facultad de Ingeniería. August 1999. Buenos Aires, Argentina.

Specialized training

- 06-2008 Leading the change: Implementing changes in organizations: Vendor: Accenture Internal Training and the course goal was a complete training on how to manage, lead and implement changes in processes, formal structures, project teams and other activities that need to be changed inside an organization. How to motivate and to make all people to accept and cherish the change to be a motivator inside the organization as the idea creator.
- 04-2008 Microsoft Official Course 2795: Designing an ETL Solution Architecture using Microsoft SQL 2005 Integration Services: Vendor: Microsoft Training. Target enterprise-level Business Intelligence professionals. the main goal is to understand ETL (Extract, Transform, and Load) and how to design ETL for Business Intelligence solutions. learn about ETL and how it relates to MS SQL Server 2005, enroll in Designing an ETL Solution Architecture using MSSQL 2005 Integration Services.
- 01-2008 Managing conflict people and difficult situations: Vendor: Accenture Internal Training and the course goal was a complete training on how to manage conflictive situations and employees, minimizing attrition and maximizing results.
- 09-2007 Advanced Microsoft Project as an estimator and tracking tool.: Vendor: "EXO Training Argentina" and the course goal was a complete training on Microsoft Project, Web project, estimator models, web project server, connections and integrability, etc.
- 09-2007 Core new consultant seminar.: Internal Leader Accenture seminar driven by Mary Connors (U.K.) for new Accenture leaders. We cover topics like business impact of your decisions. New supervisor role as People developer. Introduction to leadership: Roles and responsibilities. Leader as effective communicator. Leader as coach, counselor and mentor, etc.
- 08-2007 How to perform Recruiting Interviews: Vendor: Accenture Internal Training and the course goal was a complete training how to proceed during Recruiting Interviews, how to detect candidate competences and how to include the candidate into the recruiting workflow. Tips to detect technical profiles.
- 08-2007

- CMMi Training: Testing Procedures: Vendor: Accenture Internal Training and the course goal was a complete training on Testing processes for CMMi Methodology using the roles, diagrams, politics, benefits and metrics gathering applied to the V-Model software development process.
- 07-2007 CMMi Training: Peer Review training: Vendor: Accenture Internal Training and the course goal was a complete training on Peer Review applied to all the CMMi workflows including all kind of revisions, objectives, benefits, costs, techniques, walkthrough and related metrics all applied to the V-Model software development process.
- 07-2007 Leading the company growth: Vendor: AMG Consulting Group and the course goal was a complete training to understand leadership role and the management part that the leader must have to shape the teams under his influence.
- 06-2007 Advanced Measurement and Analysis: Vendor: Accenture Internal Training and the course goal was a complete training on the Analysis and measurement tools involved to achieve CMMi Level 5.
- 06-2007 CMMi Training: Core Engineering : Vendor: Accenture Internal Training and the course goal was a complete training on Core engineering for .NET platforms and other custom development including all kind of politics, objectives, benefits, roles, costs, techniques, walkthrough and related metrics all applied to the V-Model software development process.
- 05-2007 Application Security Course: Wireless, SQL injection, XSS: Vendor: Accenture Internal Training and the course goal was a complete training on Password politics, sensitive client information, security standards and legal responsibilities. Intrusion techniques: Cross side scripting (XSS) and SQL injection. Advanced Hacking techniques. Wireless hacking and IP Phone hacking.
- 04-2007 Participating in distributed Project Teams: Vendor: Accenture Internal Training and the course goal was a complete training on effective methods to manage time, budget and resources on physically distributed working teams
- 03-2007 CMMi Training: Quality Assurance (QA): Vendor: Accenture Internal Training and the course goal was a complete training on Quality Assurance (QA) process included in all the CMMi workflows including all kind of revisions, objectives, benefits, costs, detailed workflows, techniques, walkthrough and related metrics.
- 02-2007 CMMi Training: Advanced Requirements Management: Vendor: Accenture Internal Training and the course goal was a complete training on Advanced Requirement Management included in the CMMi workflows, focusing in all kind of revisions, objectives, benefits, costs, detailed workflows, techniques, walkthrough and related metrics.
- 01-2007 CMMi Training: Internal Firm processes: Vendor: Accenture Internal Training and the course goal was a complete training on los objetivos de CMMi, los objetivos de los procesos internos definidos en la compañía así como también los pasos a seguir para poder certificarse como CMMi Level 5.
- 06-2006 Ontologic Coaching: Vendor: Think Net S.A. by Lic. Martín Giorgetti and the course goal was a complete training Ontologic Coaching to aid the leaders in difficult decisions making processes.
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- 03-2006 Brokers training introduction (not Computer Related): Vendor: Bolsa de Comercio de Buenos Aires, broker in charge: Héctor Blas González. the course goal was a complete training on Capital Markets. Dividends. Subscriptions. Debentures. Financial Trusts. Participation and debt Certificates. MERVAL in Buenos Aires. Market competition. Options Operations (call and put). Suretyship. Mutual fund.
- 06-2005 Post-Degree course: Neuroscience Introduction and new automated learning: Theories formulation with neural networks and how to apply them to intelligent machines. Parallel processing Diagrams and similar organic representation. Organized by the Faculty of Engineering, Universidad de Buenos Aires.
- 11-2004 Open and systems Close systems interoperability: Institutional Support Program of the Inter-American Development Bank (IDB) to the education GCABA. Buenos Aires, Argentina.
- 09-2004 Intelligent Data Mining: From September 1 to December 20. Postgraduate School, Software Engineering and Knowledge Engineering Center (CAPIS), ITBA. Buenos Aires, Argentina.
- 06-2004 Open Office and G.N.U. tools training: Hosted by Interamerican Development Bank (Banco Interamericano de Desarrollo - B.I.D.) under the program "Programa de Apoyo Institucional". Directed to the "Secretaría de Educación del GCABA". Buenos Aires, Argentina.
- 01-2004 Advanced MySQL training under LAMP (Linux, Apache, MySQL, PHP): Institutional Support Program of the Inter-American Development Bank (IDB) to the education GCABA. Buenos Aires, Argentina.
- 09-2003 Advanced PHP training under LAMP (Linux, Apache, MySQL, PHP): Institutional Support Program of the Inter-American Development Bank (IDB) to the education GCABA. Buenos Aires, Argentina.
- 10-1999 ISO 14000 Seminar: Organized by the Student Extension Department, Faculty of Engineering, Buenos Aires University, Argentina.
- 06-1999 Hydraulic Energy Seminar: Organized by the Student Extension Department, Faculty of Engineering, Buenos Aires University, Argentina.
- 05-1999 Eolic Energy Seminar: Organized by the Student Extension Department, Faculty of Engineering, Buenos Aires University, Argentina.
- 01-1992 PC Analyst: Three years course on "Universidades Populares Argentinas" with a terciary degree. First of my class and graduated with honors

Refereed Publications

1. Fundamentos para el Submódulo Evaluador en Sistemas Tutores Inteligentes: Diagnóstico, predicción y autoevaluación. (Cataldi, Z; Salgueiro, F. y Lage, F.) Proceedings of the "CACIC 2007". October. Universidad Nacional del Nordeste Facultad de Ciencias Exactas y Naturales y Agrimensura. Corrientes y Universidad Tecnológica Nacional, Facultad Regional Resistencia. Chaco, Argentina.

2. Sistemas Tutores Inteligentes: El submódulo de Lenguaje Natural. (Cataldi, Z; Salgueiro, F. y Lage, F.) Proceedings of the "CACIC 2007". October. Universidad Nacional del Nordeste Facultad de Ciencias Exactas y Naturales y Agrimensura. Corrientes y Universidad Tecnológica Nacional, Facultad Regional Resistencia. Chaco, Argentina.
3. Predicción del rendimiento de los estudiantes y diagnóstico usando redes neuronales. (Cataldi, Z; Salgueiro, F. y Lage, F.) Proceedings of the "XIII Jornadas de Enseñanza Universitaria de la Informática". Pages 187-194. Julio. Escuela Universitaria Politécnica de Teruel, Universidad de Zaragoza. Zaragoza, Spain.
4. Los sistemas basados en redes neuronales para predecir el comportamiento del alumno: una reflexión desde la interdisciplinariedad.(Cataldi, Z.; Kraus, G., Lage, F., Salgueiro, F.; Costa, G. Figueroa, N.) Proceedings of the "IV Encuentro Morón de Educación superior". Universidad de Morón. May. Buenos Aires, Argentina.
5. Nuevos contextos de apoyo al aprendizaje: Sistemas Tutores Inteligentes(Salgueiro, F. A.; Lage, F.J. y Cataldi, Z.) Proceedings of the "IV Congreso Nacional y II Internacional de Investigación Educativa". April. Cipolletti, Argentina.
6. Diseño de Sistemas Tutores Inteligentes con tecnología de agentes: Los agentes Docentes en el módulo tutor(Cataldi, Z.; Calvo, P.; Salgueiro, F. y Lage, F.) "RESI Revista Eletrônica de Sistemas de Informação" Magazine. ISSN 1677-3071. Volume 10, Number 1. June. Pages. 1-9.
7. Sistemas tutoriales multiagentes con modelado del estudiante y del autors(Cataldi, Z.; Salgueiro F.) Quaderns Digital Magazine. ISSN 1575-9393 N° 20, January 06, pages 6-12.
8. Software libre y código abierto en educación (Cataldi, Z.; Salgueiro F.) Quaderns Digital Magazine. ISSN 1575-9393 N° 48, September. Page 13-25.
9. Tecnologías Inteligentes y Teoría Uno para el Modelado del Tutor en Sistemas Tutores Inteligentes(Cataldi, Z.; Salgueiro F.) Quaderns Digital Magazine. ISSN 1575-9393 N° 46, April. Page 6-12.
10. Sistemas Tutores Multiagentes con modelado del Estudiante y del Tutor.(Cataldi Z., Salgueiro F. y Lage F) FormaMente Journal. Universidad Guglielmo Marconi, Roma, Italia.
11. Tecnología informática aplicada a la predicción de la aptitud del alumno.(Lage, F. J.; Cataldi, Z.; Salgueiro, F. A.; Grauss, G. y Figueroa, N.) Proceedings of the "CINTIC 2006: Congreso Internacional de Nuevas Tecnologías de Información y Comunicación". October 2006 Universidad de La Frontera. Temuco, Chile.
12. Nuevos contextos de apoyo al aprendizaje: Sistemas Tutores Inteligentes.(Salgueiro, F. A.; Lage, F. J. y Cataldi, Z.) Proceedings of the "IV Congreso Nacional y II Internacional de Investigación Educativa". April 2007. Cipolletti, Argentina.
13. Sistemas Tutores Inteligentes Multiagentes: Los agentes Docentes en el módulo tutor.(Calvo, P.; Salgueiro, F; Cataldi, Z. y Lage; F.) Proceedings of the "XII Argentine Congress on Computer Science". Universidad Nacional de San Luis. October 2006. Potrero de los Funes, Argentina.
14. Neuronal networks applied to the prediction of the behaviour of the students and diagnosis.(Cánepa, S.; Cataldi, Z.; Salgueiro, F.; Lage, F. y García-Martínez, R.) Proceedings of the "WCCSETE'2006":

World Congress on Computer Science, Engineering and Technology Education. March 2006. Santos, Brasil.

15. Intelligent Tutoring Systems through learning styles using neuronal networks(Cataldi, Z.; Salgueiro, F., Lage, F.) Proceedings of the "WCCSETE'2006": World Congress on Computer Science, Engineering and Technology Education. March 2006. Santos, Brasil.

16. Sistemas Tutores Inteligentes: redes neuronales para selección del protocolo pedagógico.(Cataldi, Z.; Salgueiro, F.; Lage, F. y García-Martínez, R.) Proceedings of the "CACIC: Congreso Argentino de Ciencias de la Computación". FCAD-UNER.

17. Selecting pedagogical protocols using S.O.M.(Salgueiro, F.; Costa, G.; Lage, F.; Cataldi, Z y García-Martínez, R.) RESI Magazine: Revista Eletrônica de Sistemas de Informação, Year V - Seventh Edition - June 2006 - ISSN 1677-3071

18. Nuevos contextos de aprendizaje: Sistemas tutores inteligentes con modelado del tutor.(Cataldi, Z.; Salgueiro, F. y Lage, F.) Proceedings of the "IV Congreso Internacional de Docencia Universitaria e Innovaciones (CIDUI)". July 5 to 7. Barcelona, Spain.

19. Redes Neuronales para predecir la aptitud del alumno y sugerir acciones.(Salgueiro, F.; Costa, G; Cánepa, S.; Lage, F; Kraus, G; Figueroa, N. y Cataldi, Z.) Proceedings of the "VIII Workshop de Investigadores en Ciencias de la Computación". June 2005. ISBN13: 978-950-9474-34-5.

20. Sistemas Tutores Inteligentes basados en agentes.(Cataldi, Z; Salgueiro, F.; Costa,G. Calvo,P; Méndez,P., Rendón Zander, J y Lage, F.) Proceedings of the "VIII Workshop de Investigadores en Ciencias de la Computación". ISBN 13: 978-950-9474-34-5, 1 y 2 de junio.

21. SOM-Based Pedagogical Protocols Selection(Salgueiro, F; Britos, P.; Cataldi, Z. y García-Martínez, R.) Proceedings of the "IFIP World Computer Congress" part of the Applications on Artificial Intelligence Symposium. August 2006. Santiago, Chile.

22. Selecting teaching method in Intelligent Tutoring Systems through learning styles using Neuronal Networks. (Salgueiro, F., Cataldi, Z., Lage, F.) Proceedings of the World Congress on Computer Science, Engineering and Technology Education.

23. Sistemas Tutores Multiagentes con modelado del Estudiante y del Tutor. (Cataldi Z., Salgueiro F. y Lage F.) "Eduotec" Magazine (Tecnología Educativa). Number 20 (January 2006). ISSN: 1135-9250.

24. Nuevo enfoque metodológico para el diseño de de los sistemas tutores inteligentes a partir de un acercamiento distribuido. (Salgueiro, F.; Costa, G.; Lage, F.; Cataldi, Z y García-Martínez, R.) "Informática Educativa y Medios Audiovisuales Magazine". Year 2, Volume 2, Number 5. ISSN 1667-8338

25. Sistemas Tutores Inteligentes: Redes Neuronales para Selección del Protocolo Pedagógico. (Salgueiro, F., Cataldi, F., Lage, F., García-Martínez) Proceedings of the "X Congreso Argentino de Ciencias de la Computación".

26. Sistemas Tutores Inteligentes para mejorar los aprendizajes de programación en ingeniería. (Salgueiro, F.; Costa, G.; Lage, F.; Cataldi, Z y García-Martínez, R.) Proceedings of the "II Congreso Iberoamericano de EducaRed Educación y Nuevas Tecnologías".

27. Cambios tecnológicos y su repercusión en el perfil de los docentes universitarios. (Salgueiro, F.; Costa, G.; Kraus, G.; Figueroa, N.; Cataldi, Z.; Lage, F.) II Congreso Iberoamericano de EducaRed Educación y Nuevas Tecnologías.
28. Sistemas Tutores Inteligentes Con Modelado Del Tutor Y Del Estudiante para mejorar los aprendizajes de programación en ingeniería. (Salgueiro, F.; Costa, G.; Cataldi, Z.; Lage, F.; Garcia-Martinez, R.) Proceedings of the "Primeras Jornadas de Educación en Informática y TICs".
29. Los estilos de aprendizaje y el desgranamiento universitario en carreras de informática. (Figueroa, N.; Cataldi, Z.; Méndez, P.; Rendón, J.; Costa, G.; Salgueiro, F.) Proceedings of the "Primeras Jornadas de Educación en Informática y TICs".
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