

Curriculum Vitae

Ana Carolina Brandão Salgado
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Name: Ana Carolina Brandão Salgado

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Current Position: Associate Professor (since 1989)
Head of the Center for Informatics (since 2001),
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Education:

Bachelor degree in Computer Science, Department of Informatics, UFPE, 1980

M.Sc. in Computer Science, Department of Informatics, UFPE, 1983

Docteur en Informatique, Université de Nice, France, 1988

Research Interests:

Data Integration, Non-conventional Database (Multimedia, Geographical), Cooperative Systems

Ongoing Projects:

- Information Integration in Heterogeneous Environment: architectures, models and implementations, Financial support of CNPq, coordinator, 2003-2005
- Unified View of Electronic Patient Records in Grid Computing, Financial support of FINEP, coordinator, 2005-2006
- Interaction Analysis in Computer Supported Cooperative Learning, member, 2003-2006

Main Publications (last three years):

- Carneiro, A.P., Passos, R., Costa, T., Belian, R., Tedesco, P.R., Salgado, A.C., DBSitter: An Intelligent Tool for Database Monitoring, International Conference on Databases and Expert Systems Applications – DEXA, LNCS 3180, Zaragoza, Spain, 2004, pp.171-180
- Loscio, B.F., Salgado, A.C., Evolution of XML-based Mediation Queries in a Data Integration System, Third International Workshop on Evolution and Change in Data Management – ECDM, LNCS 3289, Shanghai, China, 2004, pp. 402-414
- Fidalgo R, Silva, J., Souza, F.F., Times, V.C., Salgado, A.C., Providing Multidimensional and Geographical Integration Based on a GDW and Metamodels, Brazilian Symposium on Databases - SBBD, Brasilia, Brasil, 2004, pp. 148-162
- Siebra, S.A., Tedesco, P.R., Salgado, A.C., Structuring Participants Interactions in Collaborative Learning Environments, Brazilian Workshop on CSCW, WebMídia, Ribeirão Preto, Brasil, 2004
- Loscio, B.F., Salgado, A.C., Conceptual Modeling of XML Schemas, Fifth International Workshop on Web Information and Data Management – WIDM, New Orleans, USA, 2003, pp. 102-105
- Batista, M.C., Loscio, B.F., Salgado, A.C., Optimizing Access in a Data Integration System with Caching and Materialized Data, 5th International Conference On Enterprise Information Systems, Anvers, France, 2003, pp. 529-532
- Barbosa, L., Ramalho, F., Teixeira-Neto, M., Salgado, A.C., Dynamic Indexing of Information in the Web: the Case of News Sites, IRMA (International Resources Management Association) INTERNATIONAL CONFERENCE, Philadelphia, USA, 2003
- Soares, V.G., Salgado, A.C., Visual Query in Geographic Information Systems, Proc. of the The Sixth IFIP Working Conference On Visual Database Systems - VDB6, Brisbane, Australia, 2002, pp. 251-266
- Loscio, B.F., Vital, V.M.P., Salgado, A.C., Using Agents for Generation and Maintenance of Mediators, Journal of the Brazilian Computer Society, Vol. 8, No. 1, 2002, pp. 32-42