

Curriculum Vitae - Clodis Boscarioli

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Date of birth: 31st July 1973

Nationality: Brazilian

1 Current Position

Lecturer (currently away for Ph.D studies), Department of Computer Science, State University of Western Paraná

2 Education

1. 3/2003 - present **PhD. Student in Computer Science, University of São Paulo**

Supervisor: Roberto Marcondes Cesar Jr.

2. 3/2000 - 4/2002 **MSc. in Computer Science, University of Paraná**

Thesis title: A visual interface environment for the elaboration of predicates for a database query tool under the ERC+ model

Supervisor: Laura Sánchez García

Examiners: Professor Heloísa Vieira da Rocha and Professor Marcos Sfair Sunye

3. 3/1993 - 12/96 **BSc. in Computer Science, State University of Ponta Grossa**

3 Professional Experience

1. 3/2000 - present **Lecturer and Researcher, Department of Computer Science, State University of Western Paraná**

Worked on a research about Visual Query Systems (development and evaluation) until 2002. At moment, I'm studying Data Mining Systems, more specifically, preprocessing for data mining. My PhD. project

involves missing data, outliers and inconsistent data treatment for efficient data mining.

2. 2/1997 - 2/2000 **Instructor, Colégio Sant'Ana**

4 Teaching and Supervision

1. 2002 Database Systems I and Introduction to Computer Science
2. 2001 Database Systems I and Database Systems II
3. 2000 Database Systems I and Database Systems II
4. 2000 - 2002 Supervised undergraduate research on database systems and data mining study cases.
5. 1997-1999 Introduction to Informatics and Software Engineering

Supervised 08 undergraduate researches on database systems and data mining study cases (2000-2002).

5 Publications

5.1 Journal Papers

1. PERES, S. M., BOSCARIOLI, C.
Evaluating Undergraduation Courses Through The Lecturer's, Student's and Graduate's View
Varia scientia, 2004.(Accepted)
2. BOSCARIOLI, C., BASSI, P. R., GARCÍA, L. S.
Visual interfaces for Database Systems: Cognitive Metrics and a User Stereotype
Revista Tuiuti Ciência e Cultura,v.29, n.4, pp.31-50, 2002.
3. PERES, S. M., BOSCARIOLI, C.
Fuzzy Relational Database Management Systems: An application on Information Retrieval
Acta Scientiarum. v.24, n.6, p.1733-1743, 2002.

5.2 Conference - Full Papers

1. BOSCARIOLI, C., MORAES, J. M., GARCÍA, L. S., BASSI, P. R.
Usability Evaluation and Sense-Making Evaluation from RVQ-Tool
Proceedings of the VI Simpósio sobre Fatores Humanos em Sistemas
Computacionais, 2004, Curitiba, Brazil, pp.09-19
2. SILVA, M. P., BOSCARIOLI, C., PERES, S. M.
Analysis of Web Logs through Data Mining Algorithms Proceedings
of the I Congresso de Tecnologias para Gestão de Dados e Metadados
do Cone Sul, 2003, Ponta Grossa, Brazil.
3. SCAPIN, Marcos Paulo, BOSCARIOLI, C.
Study and Application of Computational Techniques to the Process of
DNA Fragments Assembly
Proceedings of the II Mostra de Trabalhos Científicos em Computação,
2003, Cascavel, Brazil.
4. MORAES, J. M., BOSCARIOLI, C.
RVQ-Tool - A Visual Query System to Relational Database
Proceedings of the II Mostra de Trabalhos Científicos em Computação,
2003, Cascavel, Brazil.
5. PAINI, G. T. F., BOSCARIOLI, C.
A data mining application for personalizing e-commerce sites Procee-
dings of the II Mostra de Trabalhos Científicos em Computação, 2003,
Cascavel, Brazil, 2003.
6. PEREIRA, K. F. S., BOSCARIOLI, C.
A Tool for Pluviometric Data Analysis
Proceedings of the II Mostra de Trabalhos Científicos em Computação,
2003, Cascavel, Brazil.
7. BASSI, P. R., BOSCARIOLI, C., GARCÍA, L. S., SUNYE, M. S.
A Visual Interface for generating subschemata in a Query System Pro-
ceedings of the CBCOMP 2003 - III Congresso Brasileiro do Com-
putação, 2003, Itajaí, Brazil. pp.118-130
8. BASSI, P. R., BOSCARIOLI, C., GARCÍA, L. S., SUNYE, M. S.
An Interface for generating subschemata in a Visual Query System
Proceedings of the I2TS'2003 - 2nd International Information and Tele-
communication Technologies Symposium, 2003, Florianópolis, Brazil.

9. BOSCAROLI, C., GUEIBER, Ezequiel, GARCÍA, L. S., SUNYE, M. S. Exploration of Relational Data through Semantic Schemas in the VIQUEN Tool
Proceedings of the CBCOMP 2002 - II Congresso Brasileiro de Computação, Itajaí, Brazil
10. BOSCAROLI, C., GARCÍA, L. S., SUNYE, M. S.
A Visual Interface for Query elaboration in a tool based on the ERC+ model
Proceedings of the V Simpósio sobre Fatores Humanos em Sistemas Computacionais, 2002, Fortaleza, Brazil.
11. BOSCAROLI, C., GUEIBER, Ezequiel, GARCÍA, L. S., SUNYE, M. S.
Visual Exploration of Relational Data through Semantic Schemas
Proceedings of the CSITeA'02 - International Conference on Computer Science, Software Engineering, Information Technology, E-Business and Applications, 2002, Foz do Iguaçu, Brazil. v.I. pp.427-431
12. VINHOTE, S. S., BOSCAROLI, C.
Data Web-Warehouse: A support technology for decision making in organizations
Proceedings of the SEMINC 2001 - Semana de Informática de Cascavel, 2001, Cascavel, Brazil.
13. BOSCAROLI, C., RANTHUM, G., GARCÍA, L. S., BASSI, P. R., SUNYE, M. S.
Visual Databases Languages: A tool evaluation based on the Designer's Message Specification Language
Proceedings of the NIMESTIC - 2001, 2001, Nimes, France

5.3 Conference - Short Papers

1. CARDOSO, M. F., BOSCAROLI, C.
Spatial Database Systems - A Preliminary Study
Proceedings of the I Jornada de Iniciação Científica da UNIOESTE, 2001, Cascavel, Brazil.
2. VINHOTE, S. S., BOSCAROLI, C.
Data Web-warehouse: A study on Architecture and Applications
Proceedings of the I Jornada de Iniciação Científica da UNIOESTE, 2001, Cascavel, Brazil.

3. RIZZI, C. B., BOSCARIOLI, C.
A Web Environment for Distance Learning: An Experimental Implementation
Proceedings of the I Jornada de Iniciação Científica da UNIOESTE, 2001, Cascavel, Brazil.
4. COSTA, L. L., BOSCARIOLI, C.
A proposal for integrating views in Distributed Heterogeneous Databases on the web
Proceedings of the I Jornada de Iniciação Científica da UNIOESTE, 2001, Cascavel, Brazil.

5.4 Conference - Abstracts

1. BOSCARIOLI, C., GARCÍA, L. S.
An Interface for a Relational Database Visual Query System
Proceedings of the II Congresso de Pós-graduação da UFSCAR, 2003, São Carlos. Brazil.
2. AIRES, J. P., BOSCARIOLI, C.
A Study about the Object Relational Technology
Proceedings of the I Congresso de Tecnologias para Gestão de Dados e Metadados do Cone Sul, 2003, Ponta Grossa, Brazil.
3. SCAPIN, Marcos Paulo, BOSCARIOLI, C.
Approaches for the Assembly DNA Fragments
Proceedings of the IV FITEM - Fórum de Informática e Tecnologia de Maringá, 2002, Maringá, Brazil.