



## Curriculum Vitae

# Cássio Vinícius Serafim Prazeres

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## SHORT BIO

Actually, Dr. Prazeres is an associate professor in the Web/Internet area at Federal University of Bahia (UFBA) since 2010, where he leads research activities and projects, teaches undergraduate and post-graduate courses, and is advisor for Ph.D, M.Sc. and B.Sc. students. Also at UFBA, Prazeres is a co-founder and leader of a laboratory and CNPq research group (WISER: Web, Internet and Intelligent Systems Research Group). He holds a PhD degree in Computer Science from University of São Paulo (USP). He has several publications in international conferences and journals. Prazeres is member of: Brazilian Computer Society (SBC); IEEE Communications Society; IEEE Computer Society Technical Committee on Services Computing; IEEE Smart Cities Technical Community; IEEE Internet of Things Technical Community; ACM SIGWEB (Special Interest Group on Hypertext the Web); W3C Web of Things Community Group. He is interested in research involving topics of Internet of Things, Web of Things, Web Services, Semantic Web, Microservices, Fog Computing, Fog of Things, Web of Data, and Linked Data. Prazeres have coordinated projects in the Internet/Web of Things themes in the last years and have participated on other related projects as Digital TV, crowdsourcing and e-learning projects, for instance. Recently, Dr. Prazeres had a sabbatical year as a Visiting Researcher at Insight Centre for Data Analytics (former DERI) at the National University of Ireland, Galway (NUIG).

## EDUCATION

- Sabbatical, Internet of Things and Semantic Web area, 2015, National University of Ireland at Galway (NUIG), Ireland, Martin Serrano's Group.
- *Ph.D. in Computer Science, 2009, Area of Specialization: Web.* University of São Paulo (USP), São Carlos, S. Paulo.
- *M.Sc. in Computer Science, 2003, Area of Specialization: Web.* University of Salvador (UNIFACS), Salvador, Bahia.
- *B.Sc. in Computer Science, 2000.* Salvador University (UNIFACS), Salvador, Bahia,

## RESEARCH EXPERIENCE

### Research projects:

- SOFT-IoT: Self-Organizing Fog of Things for the Internet of Things (project coordinator)

- Fog of Things: Reactive Microservices and Data Interplay (project coordinator)
- Fog of Things: devices and gateways (project coordinator)
- Smart-UFBA: Web of Things for a Smart Campus (project coordinator)
- Identity, authentication and authorization management on the Web of Things (project coordinator)
- Enterprise Service Bus as infrastructure for the Web of Things (project coordinator)
- T2T: Things to Things (project coordinator)

**Doctoral Research:** Institute of Mathematic Science and Computing, University of São Paulo, 2005-2009, (research advisor: Dr. Maria da Graça Campos Pimentel).

Research field: Semantic Web Services

- Semantic Web Services modeling
- Semantic Web Services discovery
- Semantic Web Services composition

**Masters Research:** Salvador University, 2001-2003, (research advisor: Dr. Cesar Augusto Camillo Teixeira).

Research field: Hypermedia Authoring

- Multimedia News Content
- Authoring and Management of News Using Markup Languages

## RESEARCH INTERESTS

- Internet of Things: Protocols, Architecture, Semantic, Data, Discovery, and Composition.
- Semantic Web: Ontology, Linked Data, Authoring, Browsing, and Presentation.
- Semantic Web Services: Discovery and Composition.

## OTHER INTERESTS

- Ubiquitous Computing
- Document Engineering

## AWARDS

- **2018:** Best Paper Award for the paper "Load Balancing in the Fog of Things Platforms Through Software-Defined Networking" in proceedings of the 18th IEEE International Conference on Computer and Information Technology.
- **2014:** Honorable Mention for the paper "Web of Things: Automatic Publishing and Configuration of Devices" in proceedings of the 20th Brazilian Symposium of Multimedia Systems and Web.
- **2005:** One of the ten master's dissertations highlighted as the best among 40 dissertations defended until 2005. Salvador University - Master in Systems and Computation Program.

## TEACHING EXPERIENCE

- **Graduate**
  - Data Science
  - Internet of Things
  - Web and Hypermedia Systems
- **Undergraduate**
  - Web Services and Web of Things
  - Service Oriented Architecture and Web Services
  - Web Systems
  - Multimedia Systems
  - Object Oriented Programming
  - Data Structures
  - Programming Lab I
  - Introduction to Programming

## UNIVERSITY SERVICES

**Department Head:** Federal University of Bahia, Institute of Computing, Department of Computer Science (2021-Current)

**Undergraduate Coordinator:** B.Sc. in Information Systems (2013-2014)

## PUBLICATIONS

### Journals:

ALENCAR, BRENNO M. ; CANÁRIO, JOÃO PAULO ; NETO, RUIVALDO LOBÃO ; **Prazeres, Cássio** ; BIFET, ABERT ; RIOS, RICARDO A.. Fog-DeepStream: A new approach combining LSTM and Concept Drift for data stream analytics on Fog computing. *Internet Of Things*, v. 22, p. 100731-100755, 2023.

SANTANA, C. J. L. ; BATISTA JUNIOR, E. P. ; DELICATO, F. C. ; **PRAZERES, C. V. S.** . Architecture for IoT applications based on reactive microservices: A Performance Evaluation. *Future Generation Computer Systems*, v. 1, p. 1-18, 2023.

ANDRADE, L. J. S. ; SANTANA, C. J. L. ; MELLO, B. ; SILVA, C. J. N. ; **PRAZERES, C. V. S.** . Data interplay: A model to optimize data usage in the Internet of Things. *SOFTWARE: PRACTICE AND EXPERIENCE*, p. 1-28, 2023.

SANTANA, C. J. L. ; MELLO, B. ; BATISTA JUNIOR, E. P. ; **PRAZERES, C. V. S.** . FoT-Rules: A Semantic Rule-based Approach for Smart Spaces Through Fog of Things. *International Journal of Semantic Computing*, v. 15, p. 23-55, 2021.

BATISTA JUNIOR, E. P. ; FIGUEIREDO, G. B. ; **PRAZERES, C. V. S.** . Load Balancing between Fog and Cloud in Fog of Things Based Platforms through Software-Defined Networking. *Journal Of King Saud University-Computer And Information Sciences*, v. 1, p. 1-17, 2021.

ALENCAR, BRENNO M. ; RIOS, RICARDO A. ; SANTANA, CLEBER ; **Prazeres, Cássio** . FoT-Stream: A Fog platform for data stream analytics in IoT. *COMPUTER COMMUNICATIONS*, v. 164, p. 77-87, 2020.

SANTANA, CLEBER ; ANDRADE, LEANDRO ; DELICATO, FLÁVIA C. ; **Prazeres, Cássio** . Increasing the availability of IoT applications with reactive microservices. *SERVICE ORIENTED COMPUTING AND APPLICATIONS*, v. 1, p. 1-18, 2020.

ROCHA, A. L. C. ; **PRAZERES, C. V. S.** LDoW-PaN: Linked Data on the Web - Presentation and Navigation. *ACM Transactions on the Web*, v. 11(4), Article 20 (July 2017), 42 pages.

SILVA, E. C. ; **PRAZERES, C. V. S.** . An extensible platform to evaluate Semantic Web Services automatic composition approaches. International Journal of Semantic Computing (Print), v. 9(1), p. 47-66, 2015.

CABRAL, B. S. ; VASCONCELOS, C. M. S. ; **PRAZERES, C. V. S.** . The social web of things: enabling the interaction of people and things on social networks. International Journal of Web Based Communities (Print), v. 10, p. 426-444, 2014.

**PRAZERES, C. V. S.** ; PEIXOTO, M. L. M. . A Multimodal Interface for the Discovery and Invocation of Web Services. INFOCOMP (UFLA. Impresso), v. 12, p. 23-31, 2013.

**PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. ; MUNSON, E. V. ; PIMENTEL, M. G. C. . Toward Semantic Web Services as MVC Applications: from OWL-S via UML. Journal of Web Engineering, v. 9, p. 243-265, 2010.

## Books and Book Chapters:

ANDRADE, LEANDRO ; Lira, Cleber ; de Mello, Brenno ; ANDRADE, ANDRESSA ; COUTINHO, ANTONIO ; **Prazeres, Cássio** . Fog of Things: Fog Computing in Internet of Things Environments. Special Topics in Multimedia, IoT and Web Technologies. 1ed.: Springer International Publishing, 2020, v. , p. 23-50.

SANTANA, CLEBER ; ANDRADE, LEANDRO ; Mello, Brenno ; Sampaio, José ; BATISTA, ERNANDO ; **Prazeres, Cássio** . Teoria e Prática de Microserviços Reativos: Um Estudo de Caso na Internet das Coisas. Minicursos do XXV Simpósio Brasileiro de Sistemas Multimídia e Web. 1ed.: SBC, 2019, v. , p. 77-118.

ANDRADE, L. J. S. ; SANTANA, C. J. L. ; MELLO, B. ; ANDRADE, A. S. V. ; COUTINHO, A. A. T. R. ; GREVE, F. G. P. ; **PRAZERES, C. V. S.** . Do Device à cloud com a Plataforma SOFT-IoT: sua infraestrutura IoT em poucas horas. In: Valter Roesler, Artur Kronbauer, Manoel C. M. Neto, Renato Novais, Roberto Willrich. (Org.). Minicursos WebMedia 2018. 1ed.: , 2018, v. 1, p. 193-240.

SANTANCHE, A. ; SANTOS, Celso Alberto Saibel ; GOULARTE, R. ; SAMPAIO, P. N. M. ; **PRAZERES, C. V. S.** . Proceedings of the 19th Brazilian symposium on Multimedia and the Web. 1. ed. New York: ACM, 2013. v. 1. 344p.

Bulcão Neto, R.F. (Org.) ; SENE JUNIOR, I. G. (Org.) ; **PRAZERES, C. V. S.** (Org.) ; SAMPAIO, P. N. M. (Org.). Tópicos em Multimídia, Hipermídia e Web. 1. ed. Porto Alegre: Sociedade Brasileira de Computação, 2013. v. 1. 163p.

Bulcão Neto, R.F. ; **PRAZERES, C. V. S.** ; PIMENTEL, M. G. C. . Web Semântica: Teoria e Prática. In: Cesar Augusto Camillo Teixeira; Cléver Ricardo Guareis de Farias; Jair Cavalcanti Leite; Raquel Oliveira Prates. (Org.). Tópicos em Sistemas Interativos e Colaborativos. 1ed.Natal-RN: SBC, 2006, v. 1, p. 47-86.

## Conference Proceedings:

SOUZA, CÍNTIA ; JÚNIOR, JOSÉ RONALDO ; **Prazeres, Cássio** . An Ontological Model and Services for Capturing and Tracking Provenance in Decentralized Social Networks. In: WebMedia '21: Brazilian Symposium on Multimedia and the Web, 2021, Belo Horizonte Minas Gerais Br. Proceedings of the Brazilian Symposium on Multimedia and the Web. New York: ACM, 2021. p. 221-228.

ARAUJO, C. S. ; LIMA, C. M. ; FERREIRA, E. A. M. ; COSTA, D. B. ; **PRAZERES, C. V. S.** . Desenvolvimento de um smart gateway para construção civil utilizando BIM, IoT e RFID. In: Congresso português de building information modelling, 2020, Porto, Portugal. Congresso português de building information modelling, 2020.

SANTANA, C. J. L. ; MELLO, B. ; **PRAZERES, C. V. S.** Reactive Microservices for the Internet of Things: A case study in Fog Computing. In: 34th ACM Symposium on Applied Computing (ACM SAC), 2019, Limassol, Cyprus. Proceedings of the 34th ACM Symposium on Applied Computing. p. 1243-1251.

PINTO, G. P.; **PRAZERES, C. V. S.** Web of Things Data Visualization: From Devices to Web via Fog and Cloud Computing. In: IEEE International Conference on Enabling Technologies: Infrastructure for Collaborative Enterprises (WETICE), 2019, Capri (Napoli), Italy. Proceedings of The 28th IEEE International Conference on Enabling Technologies: Infrastructure for Collaborative Enterprises. p. 1-6.

BATISTA JUNIOR, E. P. ; ANDRADE, L. J. S. ; DIAS, R. ; ANDRADE, A. S. V. ; FIGUEIREDO, G. B. ; **PRAZERES, C. V. S.** . Characterization and Modeling of IoT Data Traffic in the Fog of Things Paradigm. In: The 17th IEEE International Symposium on Network Computing and Applications, 2018, Boston. IEEE International Symposium on Network Computing and Applications, 2018. p. 223-230.

SANTANA, C. J. L. ; MELLO, B. ; **PRAZERES, C. V. S.** . Microservices: A Mapping Study for Internet of Things Solutions. In: The 17th IEEE International Symposium on Network Computing and Applications, 2018, Boston. IEEE International Symposium on Network Computing and Applications, 2018. p. 167-170.

BATISTA, E.; FIGUEIREDO, G.; PEIXOTO, M.; SERRANO, M.; **PRAZERES, C. V. S.**. Load Balancing in the Fog of Things Platforms Through Software-Defined Networking. In: IEEE International Conference on Computer and Information Technology (CIT), 2018, Halifax, Canada. Proceedings of The 18th IEEE International Conference on Computer and Information Technology. p. 1785-1791.

SOUZA, N. R.; **PRAZERES, C. V. S.**. M2-FoT: a Proposal for Monitoring and Management of Fog of Things Platforms (TO APPEAR). In: IEEE Symposium on Computers and Communications (ISCC), 2018, Natal, RN, Brazil. Proceedings of the IEEE Symposium on Computers and Communications. p. 1-6.

COUTINHO, A. A. T. R. ; GREVE, F. G. P. ; **PRAZERES, C. V. S.**; RODRIGUES, H. Scalable Fogbed for Fog Computing Emulation (TO APPEAR). In: IEEE Symposium on Computers and Communications (ISCC), 2018, Natal, RN, Brazil. Proceedings of the IEEE Symposium on Computers and Communications. p. 1-7.

ANDRADE, L. J. S.; SERRANO, M.; **PRAZERES, C. V. S.**. The Data Interplay for the Fog of Things: A Transition to Edge Computing with IoT (TO APPEAR). In: IEEE International Conference on Communications (ICC), 2018, Kansas City, MO, USA. Proceedings of the IEEE International Conference on Communications. p. 1-7.

COUTINHO, A. A. T. R. ; GREVE, F. G. P. ; **PRAZERES, C. V. S.**; CARDOSO, J. P. Fogbed: A Rapid-Prototyping Emulation Environment for Fog Computing (TO APPEAR). In: IEEE International Conference on Communications (ICC), 2018, Kansas City, MO, USA. Proceedings of the IEEE International Conference on Communications. p. 1-7.

ANDRADE, L. J. S.; RIOS, R. A.; RIOS, T. N.; **PRAZERES, C. V. S.**. Applying Classification Methods to Model Standby Power Consumption in the Internet of Things. In: 14th IEEE International Conference on Networking, Sensing and Control, 2017, Calabria, Italy. Proceedings of the 14th IEEE International Conference on Networking, Sensing and Control. p. 537-542.

**PRAZERES, C. V. S.**; BARBOSA, C. J.; ANDRADE, L. J. S.; SERRANO, M. Design and Implementation of a Message-Service Oriented Middleware for Fog of Things Platforms. In: 32nd ACM Symposium on Applied Computing (ACM SAC), 2017, Marrakech, Marocco. Proceedings of the 32nd ACM Symposium on Applied Computing. p. 1811-1816.

COUTINHO, A. A. T. R. ; GREVE, F. G. P. ; **PRAZERES, C. V. S.**. An Architecture for Fog Computing Emulation. In: 15th Workshop on Clouds and Applications, 2017, Belem, Brazil. Proceedings of the 15th Workshop on Clouds and Applications. p. 1-14.

**PRAZERES, C. V. S.**; SERRANO, M. SOFT-IoT: Self-Organizing FOG of Things. In: 30th IEEE International Conference on Advanced Information Networking and Applications Workshops (WAINA), 2016, Crans-Montana, Switzerland. Proceedings of the 30th IEEE International Conference on Advanced Information Networking and Applications. p. 803-808.

ANDRADE, L. J. S. ; **PRAZERES, C. V. S.** . LDaaSWS: Toward Linked Data as a Semantic Web Service. In: Tenth International Conference on Internet and Web Applications and Services, 2015, Brussels, Belgium. Proceedings of the Tenth International Conference on Internet and Web Applications and Services. p. 56-62.

ROCHA, A. L. C. ; **PRAZERES, C. V. S.** . RDFa Live Browser Extension: Faceted Presentation and Tooltip Navigation over Linked Data on the Web. In: 4th DBpedia Community Meeting in Poznan. In Conjunction With The 18th International Conference on Business Information Systems (BIS), 2015, Poznan. Lecture Notes in Computer Science (LNCS). p. 285-292.

PRADO FILHO, T. G. ; **PRAZERES, C. V. S.** . MultiAuth-WoT: a Multimodal Service for Web of Things Authentication and Identification. In Proceedings of the 21st Brazilian Symposium on Multimedia and the Web (WebMedia '15). ACM, New York, NY, USA, 17-24.

ANDRADE JUNIOR, N. V. ; ALMEIDA, J. L. ; COSTA, R. D. ; ANDRADE, L. J. S. ; PINTO, G. P. ; **PRAZERES, C. V. S.** . Web of Things Gateway: a Performance Evaluation. In Proceedings of the 21st Brazilian Symposium on Multimedia and the Web (WebMedia '15). ACM, New York, NY, USA, 25-32.

ALMEIDA, J. L. ; COSTA, R. D. ; ANDRADE JUNIOR, N. V. ; CARVALHO, C. O. ; ANDRADE, L. J. S. ; **PRAZERES, C. V. S.** . Dashborad SmartRoom: Web das Coisas para gerenciamento de salas em um Campus Universitário. In: XIII Workshop de Ferramentas e Aplicações em Sistemas Multimídia e Web, 2015, Manaus. Anais do WFA do WebMedia 2015.

ANDRADE JUNIOR, N. V. ; BASTOS, D. B. ; **PRAZERES, C. V. S.** . Web of Things: Automatic Publishing and Configuration of Devices. In: the 20th Brazilian symposium, 2014, Joao Pessoa. Proceedings of the 20th Brazilian symposium on Multimedia and the web - WebMedia '14. New York: ACM Press. p. 67-74.

CARLOMAGNO, ANDRÉ L. ; FILHO, TITO GARDEL ; CERQUEIRA, MARILTON M. ; **PRAZERES, C. V. S.** . jRDFa: browsing and visualization of linked data on the web. In: the 19th Brazilian symposium, 2013, Salvador. Proceedings of the 19th Brazilian symposium on Multimedia and the web - WebMedia '13. New York: ACM Press. p. 141-148.

GRAMACHO, SERGIO LUIS DIAS LIMA ; **PRAZERES, C. V.S.** ; FIGUEIREDO, GUSTAVO BITTENCOURT . An ad-hoc web of things service bus. In: the 19th Brazilian symposium, 2013, Salvador. Proceedings of the 19th Brazilian symposium on Multimedia and the web - WebMedia '13. New York: ACM Press, 2013. p. 233-236.

PRADO FILHO, T. G. ; ANDRADE JUNIOR, N. V. ; FARIAS, F. T. S. ; **PRAZERES, C. V. S.** . Autenticação e Autorização para Acesso a aplicações em um Barramento de Serviços para a Web das Coisas. In: III Workshop de Gestão de Identidades Digitais, 2013, Manaus. Anais do WGID no SBSEG 2013. Porto Alegre: SBC, 2013. p. 487-496.

ROCHA, A. L. C. ; SANTOS, V. V. ; SANTOS, Celso Alberto Saibel ; **PRAZERES, C. V. S.** . YouOnAlert: Um Sistema para Alertar Cidadãos Comuns Acerca de Problemas do Cotidiano das Cidades. In: V Simpósio Brasileiro de Computação Ubíqua e Pervasiva, 2013, Maceió-AL. Anais do SBCUP 2013. Porto Alegre: SBC, 2013.

SILVA, C. H. F. ; **PRAZERES, C. V. S.** . Barramento de serviços para publicação de dispositivos na Web das Coisas. In: X Workshop de Trabalhos de Iniciação Científica em Sistemas Multimídia e Web, 2013, Salvador. Anais do WTIC do WebMedia 2013, 2013.

ANDRADE, L. J. S. ; **PRAZERES, C. V. S.** . Composição de aplicações integrando a Web de Serviços e a Web de Dados. In: XIII Workshop de Teses e Dissertações em Sistemas Multimídia e Web, 2013, Salvador. Anais do WTD do WebMedia 2013. Porto Alegre: SBC, 2013.

ROCHA, A. L. C. ; **PRAZERES, C. V. S.** . Navegação e Visualização Semânticas de Linked Data na Web 2.0. In: XIII Workshop de Teses e Dissertações em Sistemas Multimídia e Web, 2013, Salvador. Anais do WTD do WebMedia 2013, 2013.

**PRAZERES, C. V. S.** ; PIMENTEL, M. G. C. . iSWS: infraestrutura para publicação, descoberta e composição de Serviços Web Semânticos. In: XVII Simpósio Brasileiro de Sistemas Multimídia e Web, 2011, Florianópolis - SC. Anais do WebMedia 2011, 2011. p. 66-73.

**PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. ; MUNSON, E. V. ; PIMENTEL, M. G. C. . Semantic Web Services: from OWL-S via UML to MVC Applications. In: 24th Annual ACM Symposium on Applied Computing, 2009, Honolulu. Proceedings of the ACM SAC 2009. New York, NY, USA: ACM Press, 2009. v. I. p. 675-680.

**PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. ; PIMENTEL, M. G. C. . Semantic Web Services discovery and composition: paths along workflows. In: 7 th IEEE European Conference on Web Services (ECOWS'09), 2009, Eindhoven. Proceedings of ECOWS 2009, 2009. p. 58-65.

**PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. ; PIMENTEL, M. G. C. . Descoberta e composição de Serviços Web Semânticos: de condições a alternativas. In: Conferência Web W3C Brasil, 2009, São Paulo - SP. Anais da Conferência Web W3C Brasil, 2009. p. 1-8.

**PRAZERES, C. V. S.** ; PIMENTEL, M. G. C. ; TEIXEIRA, C. A. C. . Semantic Web Services Discovery by Matching Temporal Restrictions. In: 8th IEEE/IPSJ International Symposium on Applications and the Internet, 2008, Turku, Finland. Proceedings of the SAINT 2008, 2008. p. 26-32.

**PRAZERES, C. V. S.** ; PIMENTEL, M. G. C. . Remote Experiments as Semantic Web Services. In: 1st IEEE Conference on Semantic Computing, 2007, Irvine, CA, EUA. Proceedings of the ICSC 2007, 2007. p. 791-798.

ESCOBEDO, E. P. ; **PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. ; PIMENTEL, M. G. C. ; KOFUJI, S.. SeCoAS: An Approach to Develop Semantic and Context-Aware Available Services. In: 13th Brazilian symposium on Multimedia and the Web, 2007, Gramado-RS. Proceedings of the WebMedia 2007. New York, NY, USA: ACM Press, 2007. v. 1. p. 182-189.

**PRAZERES, C. V. S.** ; LUCREDIO, D. ; FORTES, R. P. M. ; TEIXEIRA, C. A. C. . Uma Proposta de Navegação na Web Utilizando Facetas. In: II Escola Regional de Banco de Dados, 2006, Passo Fundo - RS. Anais da ERBD 2006, 2006. v. 1. p. 9-14.

**PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. . A structured document-based approach for Weblab configuration. In: 12th Brazilian symposium on Multimedia and the Web, 2006, Natal-RN. Proceedings of the WebMedia 2006. New York, NY, USA: ACM Press, 2006. v. 192. p. 1-10.

TEIXEIRA, C. A. C. ; CAPOBIANCO, D. ; **PRAZERES, C. V. S.** ; SANTOS, F. S. ; BARBOSA, M. . Processo de Modelagem de Resposta: Refinando Requisitos de Software de Apoio a Laboratórios de Acesso Remoto. In: XVI Simpósio Brasileiro de Informática na Educação, 2005, Juiz de Fora. Anais do SBIE 2005, 2005. p. 518-528

**PRAZERES, C. V. S.** ; SANTOS, F. S. ; BARBOSA, M. ; CAPOBIANCO, D. ; TEIXEIRA, C. A. C. . Integrating Tools for Accessing Resources Remotely into an e-Learning Environment. In: II Workshop Tidia FAPESP, 2005, São Paulo. II Workshop Tidia FAPESP 2005, 2005.

PIMENTEL, M. G. C. ; **PRAZERES, C. V. S.** ; RIBAS, H. ; LOBATO, D. ; TEIXEIRA, C. A. C. . Documenting the pen-based interaction. In: 11th Brazilian symposium on Multimedia and the Web, 2005, Poços de Caldas - MG. Proceedings of the WebMedia 2005. New York, NY, USA: ACM Press, 2005. v. 125. p. 1-8.

**PRAZERES, C. V. S.** ; SANTOS, Celso Alberto Saibel . Multimedia News Content: Authoring and Management of News Using Markup Languages. In: The Third IFIP Conference on e-Commerce, e-Business, and e-Government, 2003, Guarujá-SP. Research Colloquium, 2003. v. 1. p. 1-6.

**PRAZERES, C. V. S.** ; SANTOS, Celso Alberto Saibel . Produção de Notícias Multimídia para Diferentes Meios de Comunicação.. In: IX Simpósio Brasileiro de Sistemas Multimídia e Hipermídia, 2003, Salvador. Anais do WebMedia 2003, 2003. v. 1. p. 199-212.

**PRAZERES, C. V. S.** ; SANTOS, Celso Alberto Saibel ; TEIXEIRA, C. A. C. . FEGN: Uma Ferramenta para Edição e Gerenciamento de Notícias Utilizando Linguagens de Marcação.. In: II Workshop de Ferramentas e Aplicações em Sistemas Multimídia e Web, 2003, Salvador. Anais do WFA do WebMedia 2003. Porto Alegre: SBC, 2003. v. 1. p. 543-546.

**PRAZERES, C. V. S.** ; BARREIRO, M. ; SANTOS, Celso Alberto Saibel . Uma Metodologia para a Produção e Suporte à Gerência de Hiperdocumentos Jornalísticos Fundamentada em Linguagens de Markup. In: VIII Simpósio Brasileiro de Sistemas Multimídia e Hipermídia, 2002, Fortaleza-CE. Anais do SBMIDIA 2002. Fortaleza, 2002. v. 1. p. 86-99.

**PRAZERES, C. V. S.** ; TEIXEIRA, C. A. C. . A document-based approach for WebLab configuration. In: 3th Workshop FAPESP TIDIA, 2006, São Paulo. Proceedings of the Workshop FAPESP TIDIA, 2006. p. 112-114.

**PRAZERES, C. V. S.** . The Learning Action Application of Teaching Procedures Based on Matching-to-Sample Tasks Executed in the TIDIA-Ae Environment. In: II Workshop Tidia FAPESP 2005, 2005, São Paulo. II Workshop Tidia FAPESP 2005, 2005.

CAPOBIANCO, D. ; BARBOSA, M. ; SANTOS, F. S. ; **PRAZERES, C. V. S.** . The Learning Action Modeling of Responses in Rats Executed in the TIDIA-Ae Environment. In: II Workshop Tidia FAPESP 2005, 2005, São Paulo. II Workshop Tidia FAPESP 2005, 2005.

**PRAZERES, C. V. S.** ; SANTOS, Celso Alberto Saibel ; TEIXEIRA, C. A. C. ; BARREIRO, M. . Integrando NewsML e SMIL para a Produção de Notícias. In: VII Simpósio Brasileiro de Sistemas Multimídia e Hipermídia, 2001, Florianópolis-SC. Anais do SBMIDIA 2001, 2001. v. 1. p. 225-226.