

	Session	Time	Papers	Categ.	
T U E S D A Y	ST1: Information Retrieval	08:30	Klessius Bertl (UFAM), Marcela Pessoa (UFAM/FUCAPI), Mauro Herrera (UFAM), Carlos Alessandro Sena (UFAM), Marco Cristo (UFAM) and Edleno Silva De Moura (UFAM). <b>ACAKS: An Ad-Collection-Aware Keyword Selection Approach for Contextual Advertising</b>	FULL	
		09:00	Elton Serra (UFAM), Eli Cortez (UFAM), Altigran S. Da Silva (UFAM) and Edleno S. De Moura (UFAM). <b>On Using Wikipedia to Build Knowledge Bases for Information Extraction by Text Segmentation</b>	FULL	
		09:30	Pedro Guerra (UFMG), Loic Cerf (UFMG), Thiago Costa Porto (UFMG), Wagner Meira Jr. (UFMG), Adriano Veloso (UFMG) and Virgilio Almeida (UFMG). <b>Exploiting Temporal Locality to Determine User Bias in Microblogging Platforms</b>	FULL	
	ST2: Information Retrieval	14:00	Ana Paula Carvalho (UFMG), Anderson Ferreira (UFMG/UFOP), Alberto Laender (UFMG) and Marcos André Gonçalves (UFMG). <b>Incremental Unsupervised Name Disambiguation in Cleaned Digital Libraries</b>	FULL	
		14:30	Petrina Kimura (UFAM), João M. B. Cavalcanti (UFAM), Patrícia C. Saraiva (UFAM), Ricardo Da S. Torres (Unicamp) and Marcos A. Gonçalves (UFMG). <b>Evaluating Descriptors Retrieval Effectiveness for Searching in Large Image Databases</b>	FULL	
		15:00	Nadia Kozevitch (Unicamp), Jurandy Almeida (Unicamp), Ricardo Torres (Unicamp), Neucimar Leite (Unicamp), Marcos Gonçalves (UFMG), Uma Murthy (Virginia Tech) and Edward Fox (Virginia Tech). <b>Towards a Formal Theory for Complex Objects and Content-Based Image Retrieval</b>	FULL	
		15:30	Adriano Veloso (UFMG), Marcos Goncalves (UFMG) and Wagner Meira Jr. (UFMG). <b>Competence-Conscious Associative Rank Aggregation</b>	FULL	
	ST3 - Scientific Workflows	16:30	Peter Reimann (University of Stuttgart), Holger Schwarz (University of Stuttgart) and Bernhard Mitschang (University of Stuttgart). <b>Design, Implementation, and Evaluation of a Tight Integration of Database and Workflow Engines</b>	FULL	
		17:00	Marcelo Teixeira (UFSC) and Pablo Sabadin Chaves (Duetto Tecnologia). <b>Planning Databases Service Level Agreements through Stochastic Petri Nets</b>	FULL	
		17:30	Vitor Viana (COPPE/UF RJ), Daniel Oliveira (COPPE/UF RJ), Eduardo Ogasawara (COPPE/UF RJ e CEFET-RJ) and Marta Mattoso (COPPE/UF RJ). <b>SciCumulus-ECM: Um Serviço de Custos para a Execução de Workflows Científicos em Nuvens Computacionais</b>	SHORT	
17:40		João Eugenio Marynowski (UFPR), Michel Albonico (UFPR), Eduardo Cunha De Almeida (UFPR) and Gerson Sunyé (Université de Nantes). <b>Testing MapReduce based systems</b>	SHORT		
17:50		Diego Lima (UFRJ), Carla Delgado (UFRJ), Leonardo Murta (UFF) and Vanessa Braganholo (UFF). <b>Consultando documentos XML utilizando inferência</b>	SHORT		

W E D N E S D A Y	ST4 - Query Processing	08:30	Monica Ribeiro Porto Ferreira (USP), Lúcio Fernandes Dutra Santos (USP), Agma Traina (USP), Ires Dias (USP), Richard Chbeir (Bourgogne Univesity) and Caetano Traina (USP). <b>Algebraic Properties to Optimize kNN Queries</b>	FULL
		09:00	Daniel Kaster (UEL), Willian Oliveira (USP), Renato Bueno (UFSCAR), Agma Traina (USP) and Caetano Traina (USP). <b>Nearest Neighbor Queries with Counting Aggregate-based Conditions</b>	FULL
		09:30	Sandra De Amo (UFU) and Marcos L. Bueno (UFU). <b>Continuous Processing of Conditional Preference Queries</b>	SHORT
		09:40	Jose Monteiro (UFC). <b>Utilização de Redes Neurais na Manutenção Pró-Ativa de Índices</b>	SHORT
		09:50	Daniel Yoshinobu Takada Chino (USP), Felipe Alves Da Louza (USP), Agma Juci Machado Traina (USP), Cristina Dutra De Aguiar Ciferri (USP) and Caetano Traina Júnior (USP). <b>Telesto: Indexação de séries temporais por meio de árvores de sufixo generalizadas</b>	SHORT
	ST5 - Data Mining	14:00	Thiago Salles (UFMG), Marcos André Gonçalves (UFMG), Leonardo Rocha (UFSJ), Thiago Cardoso (UFMG) and Vitor Oliveira (UFMG). <b>Tackling Temporal Effects in Automatic Document Classification Through Cascaded Temporal Smoothing</b>	FULL
		14:30	Rodrigo De Sousa Gomide (IF Goiano), Cristina Dutra De Aguiar Ciferri (USP), Ricardo Rodrigues Ciferri (UFSCar) and Marina Teresa Pires Vieira (UNIMEP). <b>ADI-Minebio: A Graph Mining Algorithm for Biomedical Data</b>	FULL
		15:00	Rafael Pereira (UFF), Alexandre Plastino (UFF), Bianca Zadrozny (IBM), Luiz Merschmann (UFOP) and Alex Freitas (University of Kent). <b>Improving Lazy Attribute Selection</b>	FULL
		15:30	Adriano Arantes Paterlini (ICMC-USP), Mario A. Nascimento (UAlberta), Caetano Traina Jr. (ICMC-USP). <b>Using Pivots to Speed-Up k-Medoid Clustering,</b>	FULL
	ST6 - Data Warehouses and Views	16:30	Bruno Leal (UFC), Jose Macedo (UFC), Valeria Times (UFPE), Marco Antonio Casanova (PUC-RJ), Vania Vidal (UFC) and Marcelo Tilio (PUC-RJ). <b>From conceptual modeling to logical representation of trajectories in SGBDOR and DW systems</b>	FULL
		17:00	Andresson Da Silva Firmino (UFPE), Rodrigo Costa Mateus (UFPE), Thiago Luís Lopes Siqueira (CEFET-SP), Valéria Cesário Times (UFPE), Lucidio Formiga Cabral (UFPB), Ricardo Rodrigues Ciferri (UFSCAR) and Cristina Dutra De Aguiar Ciferri (USP). <b>A Novel Method for Selecting and Materializing Views based on OLAP Signatures and GRASP</b>	FULL
		17:30	Carla Rodrigues (COPPE/UFRJ), Vanessa Braganholo (UFF) and Marta Mattoso (COPPE/UFRJ). <b>Virtual Partitioning ad-hoc Queries over Distributed XML databases</b>	FULL

T H U R S D A Y	ST7 - Knowledge Discovery	08:30	Ismael S. Silva (UFMG), Glívia A. R. Barbosa (UFMG), Adriano Veloso (UFMG), Wagner Meira Jr. (UFMG) and Renato Ferreira (UFMG). <b>Análise Adaptativa de Fluxo de Sentimento Baseada em Janela Deslizante Ativa</b>	SHORT
		08:40	Diego Victor Simões De Sousa (UFC) and Jose Macedo (UFC). <b>Uma linguagem para correspondência de padrões espaço-temporais em trajetórias semânticas</b>	SHORT
		08:50	Diego Pereira (UNIRIO), Leonardo Azevedo (UNIRIO) and Asterio Tanaka (UNIRIO). <b>Real Time Loading of Enterprise Data Using Fragmentation of Data Warehouses</b>	SHORT
		09:00	Fabiano Baldo (UDESC), Gilmar Araujo (UDESC) and Felipe Carlos Dos Rios (UDESC). <b>Desafios no Projeto de Data Warehouses - Um Estudo de Caso Aplicado à Agricultura de Precisão.</b>	SHORT
		09:10	Julio Albinati (UFMG), Igo Altissimo (UFMG), Fernando Mourão (UFMG), Gisele Lobo Pappa (UFMG) and Wagner Meira Junior (UFMG). <b>Unificação de Usuários em Redes Sociais</b>	SHORT
		09:20	Daniel Navarro (UFABC) and Ronaldo Prati (UFABC). <b>Rotulação automática de imagens utilizando aprendizado de máquina multirrótulo</b>	SHORT
		09:30	Douglas Pires (UFMG), Luam Totti (UFMG), Rubens Moreira (UFMG), Elverton Fazzion (UFMG), Osvaldo Fonseca (UFMG), Wagner Meira Jr. (UFMG), Raquel Melo-Minardi (UFMG) and Dorgival Guedes (UFMG). <b>FPcluster: Uma estratégia eficiente de agrupamento out-of-core sem medida de similaridade</b>	SHORT
	ST8 - Ontologies	14:00	Ana Christina Bringuente (UFES), Ricardo De Almeida Falbo (UFES) and Giancarlo Guizzardi (UFES). <b>Using a Foundational Ontology for Reengineering a Software Process Ontology</b>	FULL
		14:30	Paulo César Barbosa Fernandes (UFES), Renata S.S. Guizzardi (UFES) and Giancarlo Guizzardi (UFES). <b>Using Goal Modeling to Capture Competency Questions in Ontology-based Systems</b>	FULL
		15:00	Miguel Carvalho (UFRJ), Linair Campos (UFF), Vanessa Braganholo (UFF), Maria Luiza M. Campos (UFRJ) and Maria Luiza A. Campos (UFF). <b>Extracting new relations to improve ontology reuse</b>	FULL
15:30		Cláudia Cavalcanti (IME). <b>An Approach for the Alignment of Biomedical Ontologies based on Foundational Ontologies</b>	FULL	
QoS, RI and Workflows	16:30	Marcelo Yamashita (UFRGS), Karin Becker (UFRGS) and Renata Galante (UFRGS). <b>A Flexible Approach for Assessing Service Compatibility at Element Level</b>	SHORT	
	16:40	Weiling Li (Georgia State University) and Rajshekhar Sunderraman (Georgia State University). <b>Deductive Databases with Universally Quantified</b>	SHORT	
	16:50	Fernando Wagner Filho (UFC), Jose Macedo (UFC) and Bernadette Lóscio (UFPE). <b>Uma abordagem para matching incremental entre ontologias</b>	SHORT	
	17:00	Pétersson Sampaio Procópio Júnior (UFMG), Alberto Henrique Frade Laender (UFMG) and Mirella M. Moro (UFMG). <b>Análise da Rede de Coautoria do Simpósio Brasileiro de Bancos de Dados</b>	SHORT	
	17:10	Gustavo Z Kantorski (UFRGS), Tiago G Moraes (UFRGS) and Carlos A Heuser (UFRGS). <b>Seleção de Valores para Preenchimento Automático de Formulários Web</b>	SHORT	

17:20	Daniel Oliveira (COPPE/UFRJ), Eduardo Ogasawara (COPPE/UFRJ e CEFET-RJ), Fernanda Araujo Baiao (UNIRIO) and Marta Mattoso (COPPE/UFRJ). <b>Adding Ontologies to Scientific Workflow Composition</b>	SHORT
17:30	Flávio R. C. Sousa (UFC), Leonardo O. Moreira (UFC) and Javam C. Machado (UFC). SLADB: <b>Acordo de Nível de Serviço para Banco de Dados em Nuvem</b>	SHORT
17:40	Daniel Hasan Dalip (UFMG), Marcos Goncalves (UFMG), Marco Cristo (UFAM), Pavel Calado (INESC-ID) and Thiago Cardoso (UFMG). <b>Uma Abordagem Multi-Visão para a Estimativa de Qualidade de Artigos de Wikis</b>	SHORT