

	Dec 3	Dec 4	Dec 5
8:00 - 8:30	Registration		
8:30 - 8:45			
8:45 - 9:00	Workshop Welcome and Opening – Carlos José Pereira de Lucena		
9:00 - 10:00	<p>9:00</p> <p>Invited presentation</p> <ul style="list-style-type: none"> INCT inWeb <i>Virgílio de Almeida (UFMG)</i> 	<p>9:00</p> <ul style="list-style-type: none"> Folksonomized ontology and the 3E steps technique to support ontology evolution. <i>Alves, Hugo; Santanchè, André (Unicamp)</i> Visualizing clashes and alliances in political discussions <i>Lage, R.; Pimentel, M.; Araujo, R.M. (UNIRIO)</i> Open Government Data in Brazil <i>Breitman, Karin (PUC-Rio); Filho, José Viterbo (UFF); Salas, Percy E. (PUC-Rio); Pires, Regis (Federal University of Ceara); Saraiva, Daniel (PUC-Rio); Gama, Vinicius (PUC-Rio); Casanova, Marco A. (PUC-Rio); Chaves, Miriam (Ministério do Planejamento); Franzosi, Ednylton (Serviço Federal de Processamento de Dados)</i> Challenges of the Anthropocene epoch -- supporting multi-focus research <i>Santanchè, André (Unicamp); Medeiros, Claudia M. B. (Unicamp); Jomier, Geneviève (Universite Paris-IX); Zam, Michel (Universite Paris-IX)</i> <p>Panel: People and Society Moderator: Panelists: speakers of the session</p>	<p>9:00</p> <p>Invited presentation</p> <ul style="list-style-type: none"> Management of Web Data: Introducing Shadows: Flexible Document Representation and Sharing on the Web <i>Claudia Bauzer Medeiros (Unicamp)</i> <p>9:30</p> <p>Communications</p> <ul style="list-style-type: none"> Operations over Lightweight Ontologies <i>Casanova, Marco A (PUC-Rio); Macedo, José Antonio (UFC); Sacramento, Eveline (PUC-Rio, Funceme); Pinheiro, Angela (UFC); Vidal, Vania Maria (UFC); Breitman, Karin (PUC-Rio); Furtado, Antonio (PUC-Rio).</i> On the Uses of Negation <i>Furtado, A.L.; Barbosa, S.D.J.; Casanova, M.A. (PUC-Rio)</i>
10:00 - 10:30	COFFEE-BREAK	COFFEE-BREAK	
10:30 - 12:00	<ul style="list-style-type: none"> Presentation of GDRI projects (Clermont, Grenoble, Versailles, Toulouse & Avignon) – 6 x 9 min <i>chair: Mohand Boughanem, Université Paul Sabatier, IRIT</i> Avignon: Agorantic by Marc El Bèze Clermont Grenoble Paris VI Toulouse Versailles <p>Invited presentation</p> <ul style="list-style-type: none"> People and Society: Gouverner par le Web (45 min) <i>Marrel, Guillaume; Nonion, Magali</i> 	<p>Invited presentation (60min)</p> <ul style="list-style-type: none"> Software Technologies and Applications: A Web-based Meta-toolkit for Collaborative Innovation <i>Cowan, Daniel (University of Waterloo)</i> <p>Communications</p> <ul style="list-style-type: none"> Opinion detection and dynamics of representations <i>Gaillard, Julien; Cossu, Jean-Valère; Torres-Moreno, Manuel; Altman, Eitan; Ethis, Emmanuel; El-Bèze, Marc; Sanjuan, Eric</i> User-centric Principles in Automated Decision Making <i>Nunes, Ingrid (PUC-Rio); Miles, Simon (King's College London); Luck, Michael (King's College London); Lucena, Carlos J.P. (PUC-Rio)</i> Predicting bursty events by tweet content analysis <i>Morchid, Mohamed; Linarès, Georges</i> 	<p>Communications</p> <ul style="list-style-type: none"> Revisiting DB/IR integration: graph analysis joins the party <i>Gomes-Jr, Luiz Celso; Santanchè, André(Unicamp)</i> A Provenance Approach to Assess the Quality of Geospatial Data <i>Malaverri, Joana; Medeiros, Claudia Bauzer; Lamparelli, Rubens Augusto Camargo (Unicamp)</i> Entropy Guided Transformation Learning: Algorithms and Applications <i>Santos, Cicero Nogueira dos ; Milidiú, Ruy Luiz (PUC-Rio)</i> Publishing Statistical Data on the Web <i>Salas, Percy E. Rivera (PUC-Rio); Martin, Michael (University of Leipzig); Mota, Fernando Maia (PUC-Rio); Auer, Soren (University of Leipzig); Breitman, Karin (PUC-Rio); Casanova, Marco A. (PUC-Rio)</i> Emotion Analysis in Texts using Naive Bayes and Genetic Algorithms <i>Guedes, Gustavo P.(CEFET-RJ, UFRJ) ; Xexéo, Geraldo B. (PUC-Rio)</i> <p>Invited Presentation(30min)</p> <ul style="list-style-type: none"> Management of Web Data: Evaluating Social Applications <i>Sihem Amer-Yahia</i> <p>Panel: Management of Web Data Moderator: Panelists: speakers of the session</p>
12:00 - 13:00	LUNCH	LUNCH	
13:00 - 14:00	<p>Communications</p> <ul style="list-style-type: none"> Contextes territoriaux et développements numériques <i>Grasland, Loïc</i> How to satisfy our needs to interact online at different levels of intimacy? <i>Matos-Silva, M.S.; Abreu, R.A.S.; Nicolaci-Da-Costa, A.M. (PUC-RIO)</i> Research in Culture, Communication and Digital Culture at the University of Avignon <i>Poli, Marie-Sylvie; Nonion, Magali</i> An exploratory study on the design for public service process model understandability <i>Engiel, P.; Araujo, R.M.; Cappelli, C. (UNIRIO)</i> Communicating the Past: digital approach to “re-built” the Avignon’s Bridge <i>Balossino, Simone</i> 	<p>Communications</p> <ul style="list-style-type: none"> An introspection mechanism to debug distributed systems <i>Araújo, Thiago; Wanderley, Carla; Staa, Arndt (PUC-Rio)</i> A Multi-Agent System Framework to Assure the Reliability of Self-Adapted Behaviors in the Web <i>Costa, Andrew D. (PUC-Rio); Silva, Viviane T. (UFF); Lucena, Carlos J.P. (PUC-Rio); Horácio, Janaina (PUC-Rio)</i> Role-based Access Control for Model-Driven Web Applications <i>Belchior, Mairon (PUC-Rio); Schwabe, Daniel (PUC-Rio); Parreiras, Fernando S. (FUMEC University)</i> Support for Reusable Explorations of Linked Data in the Semantic Web <i>Cohen, Marcelo; Schwabe, Daniel (PUC-Rio)</i> Supporting the Identification of Architecturally-Relevant Code Anomalies <i>Macia, Isela.; Arcoverde, Roberta; Cirilo, Elder; Garcia, Alessandro; Staa, Arndt (PUC-Rio)</i> 	<p>Invited presentation (40min)</p> <ul style="list-style-type: none"> Foundations of Web Science: Stability of Peer-to-Peer Swarming Systems <i>Edmundo de Souza e Silva (UFRJ)</i> <p>Communications</p> <ul style="list-style-type: none"> Dynamic Binding Mechanism for Retrieving and Unifying Complex Predicate-Logic Knowledge <i>Pinkas, Gadi (Center for Academic Studies); Lima, Priscila (UFRJ); Cohen, Shimon A. (Center for Academic Studies)</i> Modelagem e Caracterização de um Processo de Amostragem de Vertices em Redes <i>Pinheiro, Vicente M. (UFRJ); Figueiredo, Daniel R. (UFRJ); Rocha, Antonio (UFF)</i> Heterogeneous download times in a homogeneous BitTorrent swarm <i>Murai, Fabricio (UFRJ); Rocha, Antonio (UFF); Figueiredo, Daniel R. (UFRJ); de Souza e Silva, Edmundo (UFRJ)</i>

14:00 - 15:40	<ul style="list-style-type: none"> ▪ Learning and training within Technology Enhanced Learning Environments (TELEs) <i>Gabriel, Philippe</i> ▪ Collaborative Museums: An Approach to Co-Design <i>Moura, H. (PUC-Rio); Cardador, D (PUC-Rio); Vega, K (PUC-Rio); Ugulino, W (PUC-Rio); Barbato, M. (Be! Interactive); Fuks, H. (PUC-Rio)</i> ▪ L'usage des sciences du Web en sociologie politique : Pour une approche renouvelée de l'analyse des rapports au politique des citoyens ordinaires <i>Marchand, Christèle; Marrel, Guillaume; Nonjon, Magali</i> <p>Panel: People and Society Moderator: Panelists: speakers of the session</p>	<p><i>Communications</i></p> <ul style="list-style-type: none"> ▪ Talking about public processes <i>Diirr, Bruna; Araujo, Renata M.; Cappelli, Claudia (UNIRIO)</i> ▪ Web-Based Virtual Lab for Taxonomic Description <i>Gomes, Alessandra ; Santanchè, André ; Souza, Fabiani (Campinas)</i> ▪ A Semantic Learning Object Composition: An Experiment based on the Theory of Discourse <i>Menezes, Herli J. (UFRJ); Siqueira, Sean W.M. (UNIRIO); Andrade, Leila C.V. (UFRJ)</i> 	<p>Invited presentation (40min)</p> <ul style="list-style-type: none"> ▪ Web Infrastructure: The Design and Deployment of a Wide-Area Network Infrastructure for Future Internet Experimentation in Brazil <i>Michael Stanton (DPD/RNP)</i>
15:40 - 16:00	COFFEE-BREAK	COFFEE-BREAK	
16:00 - 17:00	<p><i>Communications</i></p> <ul style="list-style-type: none"> ▪ A Social Network for Sharing Learning Segments and Compositions <i>Oliveira, E.W. (UFJF, PUC-Rio); Siqueira, S.W.M. (UNIRIO); Braz, M.H.L.B. (Technical University of Lisbon)</i> ▪ Child Search Framework: a collaborative information retrieval architecture to assist children in search process <i>Silva, Sandra Regina Rocha; Xexéo, Geraldo Bonorino (UFRJ)</i> ▪ An Exploratory Study on Collaboration Understanding in Software Development Social Networks <i>Magdaleno, Andréa M. (UFRJ); Araujo, Renata M. (UNIRIO); Werner, Cláudia M.L.(UFRJ)</i> ▪ Contextual web searches in Facebook using learning materials and discussion messages) <i>Santos, J. C. P. ; Fritzen, E. ; Siqueira, S. W. M. (UNIRIO); Braz, M.H.L.B. ; Andrade, L. C. V.</i> ▪ Cyberspace and the relation with knowledge in the university context <i>Rodrigues, A. C. (UFRJ), Magalhães, L. S. (UFF); Ramos, P. C. (UFF)</i> 	<p><i>Communications</i></p> <ul style="list-style-type: none"> ▪ Structuring the discourse on social networks for learning: Case studies on blogs and microblogs <i>Marques, Aline M. (UNIRIO); Krejci, Rafael (UNIRIO); Siqueira, Sean W.M. (UNIRIO); Pimentel, Mariano; Braz, Maria Helene L.B. (Technical University of Lisbon)</i> ▪ Crowdsourcing e Estudos Primários em Engenharia de Software -- expectativas e desafios <i>de Mello, Rafael M.; Travassos, Guilherme H. (UFRJ)</i> <p>Panel: Software Technologies and Applications Moderator: Panelists: speakers of the day</p>	<p><i>Communications</i></p> <ul style="list-style-type: none"> ▪ On the Design of a Control and Monitoring Framework for a Future Internet Experimental Network in Brazil <i>Abelém, A.J.G. (UFPA); Farias, F. (UFPA); Machado, I. (RNP); Stanton, M.A. (RNP); Salvador, M.R. (CPqD); Magalhães, L.C.S. (UFF); Corrêa, S.L. (UFG); Marcondes, C.A.C. (UFSCar); Martins, J.S.B. (UNIFACS); Carvalho, T.C.M.B. (USP); Monteiro, J.A.S. (UFPE)</i> ▪ Advanced ICT support for cultural and scientific communities in Brazil <i>Carvalho, Dárlinton (RNP); Ciuffo, Leandro (RNP)</i> ▪ Human Activity Recognition using On-body Sensing <i>Ugulino, Wallace (PUC-Rio); Velloso, Eduardo (Lancaster University); Milidíu, Ruy L. (PUC-Rio); Fuks, Hugo (PUC-Rio);</i> <p>Panel: Web Infrastructure Moderator: Panelists: speakers of the session</p>
17:00 - 18:00	<ul style="list-style-type: none"> ▪ Discourse analysis as an approach to categorizing the domain of public policy: The case of Brazilian E-Government <i>Gontijo, M; Dodebei, V; Orrico, E. (Institution?)</i> <p>Panel: People and Society Moderator: Panelists: speakers of the session</p>	<p>Tutorial: ESL: a framework for Structure Learning (90 min) <i>Ruy Luiz Milidíu</i></p>	<p>Closing notes (10 min)</p>