

e-Science Workshop of Works in Progress
in conjunction with The 10th IEEE International Conference on e-Science 2014
<http://www.icmc.usp.br/pessoas/junio/WWP-IEEE-e-Science2014.htm>
Tuesday, October 21st, 2014

Program

Technical Session I

Room: Duque Caxias

Period: 10:30 – 12:30

Theme: Data provenance in e-Science

Chair: Jose F Rodrigues Jr

	Beginning	Ending	Activity	Authors/Presenter
Session I – Data provenance in e-Science	10:30	10:40	Opening	Chair
	10:40	11:05	Towards Planning Scientific Experiments through Declarative Model Discovery in Provenance Data	<u>Mateus Silva</u> , Kate Revoredo and Baião Fernanda
	11:05	11:30	Connecting and synchronizing scientific artifacts through the process of conceptual change	<u>Prashant Gupta</u> , Mark Gahegan and Gillian Dobbie
	11:30	11:55	A Multi-Level Funneling Approach to Data Provenance Reconstruction	Delmar Davis, <u>Erfan Arkin</u> , Qi Zhang, Kriti Gupta, Alex Wong and Hazeline Asuncion
	11:55	12:20	Towards an Adaptive and Distributed Architecture for Managing Workflow Provenance Data	<u>Flavio Costa</u> , Daniel de Oliveira and Marta Mattoso
	12:20	14:00	Lunch	

Midterm (Microsoft Workshop)

Registration required at <https://events.research.microsoft.com/?rc=TXAG-KB86-L7IM>)

Room: Princesa Leopoldina/José Bonifácio

Period: 14:00 – 15:30

Panel: The Strategic Importance of e-Science

Chair: Professor Carlos Henrique Brito Cruz, Scientific Director, FAPESP

Technical Session II

Room: Duque Caxias

Period: 16:00 – 18:00

Theme: Domain-specific research and e-Science infrastructure

Chair: Jose F Rodrigues Jr

	Beginning	Ending	Activity	Authors/Presenter
Session II – Domain-specific research and e-Science infrastructure	16:00	16:25	Information learned from monitoring microblogs during the 2014 seasonal flu vaccination in Brazil	<u>Luciana Farina Almansa</u> , Mateus Tarcinalli Machado, Geraldine Góes Bosco, Edgard Monforte Merlo and Evandro Ruiz
	16:25	16:50	Mining DEOPs Records: Big Data's Insights into Dictatorship	<u>Daniel Navarro</u> and Ronaldo Prati
	16:50	17:15	NACluster: A Non-Supervised Clustering Algorithm for Matching Multi Catalogues	Vinicius P. Freire, José Antônio Macêdo, <u>Fábio Porto</u> and Reza Akbarinia
	17:15	17:40	Science DMZ: Support for e-Science in Brazil	Dino Magri, <u>Tereza Carvalho</u> , Fernando Redigolo, Marco Rojas, Leandro Ciuffo, Gustavo Dias, Alex Moura and Fausto Vetter
	17:40	18:05	Improving Processes for User Support in e-Science	<u>Hashim Chunpir</u> , Endrit Curri and Thomas Ludwig

Jose F Rodrigues Jr
University of São Paulo
www.icmc.usp.br/pessoas/junio
Chair