



Seminario Científico STIC-AmSud

| Jueves 4 de noviembre | | | |
|-----------------------|--|--|--|
| 8:30 | Salida de los micros desde el Hotel | | |
| 9:30-10:00 | Inauguración oficial | | |
| 10:00-11:00 | Conferencia inaugural. Sebastián Uchitel: Welcome to the Computer Science Department, School of Science, University of Buenos Aires (its structure, research strength, on going international cooperation) | | |
| 11:00-11:30 | Café | | |
| | Mathematical Modelling track | Latin-American Workshop on Dynamic Networks | Software Engineering track |
| 11:30-12:00 | 07STIC-07 - Analysis and Control of Dynamic Systems presenting Nonlinear Behaviors, Uncertainties and Time-Delays <u>Joan Manuel Gomes Da Silva Jr.</u> | Latin-American Workshop on Dynamic Networks (11,30 to 18) (http://cnet.fi.uba.ar/lawdn/) | 06STIC-01 - RESECO Reliability and Security of Distributed Software components <u>Tomás Barros</u> |
| 12:00-12:30 | 07STIC-05 - Modeling Voice Production <u>Denisse Sciamarella</u> | | 07STIC-03 - Soporte Semántico: Semantic-based support for Collaborative Design Activity <u>Diego Torres</u> |

| | | | |
|-------------|--|--|---|
| 12:30-13:00 | 07STIC-02 - Gbrams: South-American Grid for the Brazilian Regional Atmospheric Modeling System <u>Philippe Navaux</u> | | 07STIC-04 - Tapioca: Timing Analysis and Program Implementation On Complex Architectures <u>Alfredo Olivero</u> |
| 13:00-14:30 | Almuerzo | | |
| 14:30-15:00 | 06STIC-02 - Chemical time forecast with data retrieval in South America <u>Axel Osses</u> | | Sebastián Uchitel Validation of Software Engineering Artefacts using Automatically Generated Abstractions |
| 15:00-15:30 | 06STIC-03 - Optimisation énergétique <u>Alejandro Jofre</u> | | 07STIC-06 - Roseate: Realistic Models, Simulations and Experimentation of wireless protocols <u>Carmen Rodriguez</u> |
| 15:30-16:30 | Café | | |
| 16:00-16:30 | Irene Loiseau Optimization problems on Telecommunication Network Design" | | Arturo Zambrano Ginga.ar Architecture: How to include the Ginga middleware in different platforms |
| 16:30-17:00 | Conclusiones | | Conclusiones |
| 17:00-17:30 | Conclusiones | | Conclusiones |
| 17:30-18:00 | | | |
| 18:00-19:00 | Eric Fleury. Title TBA | | |
| 19:30 | Regreso de los micros al hotel | | |

Viernes 05 de Noviembre

| | | |
|-------------|--|---|
| 9:00 | Salida de los micros desde el Hotel | |
| | Biology / Bioinformatics/ Data Analysis / Medical Applications Track | Workshop STIC AMSUD SCAN project |
| 10:00-10:30 | A Structural Analysis for a Draft Genome Sequence of <i>Bizionia argentinensis</i> : The White Genome Project. Presentador: <u>Esteban Lanzarotti</u> . | Workshop STIC AMSUD SCAN project: Patrick Senac, ISAE and LAAS/CNRS, France |
| 10:30-11:00 | 07STIC-11 - PLOMO: Mutual software platform for the elaboration of soft tissues physical models <u>Claudio Lobos</u> | Marcelo Dias d'Amorim, LIP6 CNRS, France |
| 11:00-11:30 | Café | |
| 11:30-12:00 | 07STIC-01 - Microbio :Merging, InduCing and Reasoning with Ontologies in BIOinformatics <u>Laura Alonso</u> | Ana Cavalli, Institut Telecom, France |
| 12:00-12:30 | Verónica Becher "Efficient algorithms for genomic sequence analysis" | Promethée Sphatis, LIP6, France |
| 12:30-13:00 | Using the GPU in the Protein-Protein Docking problem. Presentador: Michael Jenik. | José Piquer, University of Chile |
| 13:30-14:30 | Almuerzo | |
| 14:30-15:00 | Games: a window to reasoning. Presentador: Diego Fernandez Slezak | Eduardo Grampin, University of Uruguay |

| | | |
|-------------|--|---|
| 15:00-15:30 | 07STIC-09 - MIRVISM Mining, Indexing, Retrieval and Visualization of Medical Images data sets <u>Joaquin Felipe</u> | |
| 15:30-16:00 | Marcelo Risk "Grid Computing: applications to biomedicine" | Ariel Sabiguero, University of Uruguay |
| 16:00-16:30 | Café | Hossam Affifi: Institut Telecom, France |
| 16:30-17:00 | Conclusiones | |
| 17:00-17:30 | Conclusiones | Tomas Barros, University of Chile |
| 17:30-18:00 | | |
| 18:00-19:00 | Marcus Denker: Pharo - A Dynamic Environment for Research and Business | |
| 19:30 | Regreso de los micros al hotel | |
| | | |