



Program of

**Final meeting**

**TRAMA Network Project**

10<sup>th</sup> – 12<sup>th</sup> March 2010

Claustro  
Colegio Mayor Universidad del Rosario  
Auditórium 601- Tower 2  
Bogotá (COLOMBIA)

## Wednesday, 10<sup>th</sup> March 2010

9.00 – 9.30 Hans-Peter Knudsen Quevedo (Rector of the Colegio Mayor Universidad del Rosario, Bogotá)

**Welcome to the Final meeting of the TRAMA Project**

9.30 - 10.45 Marcello Crivellini, Manuela Galli (Bioeng. Dept., Politecnico di Milano)  
**Presentation of the TRAMA Project: Vision and realization.**

10.45 – 11.00 Coffee break

*Italian team: Activities and results 2007-2010*

11.00 – 11.15 Marcello Crivellini, Manuela Galli, Veronica Cimolin

**The Italian Full Partner: Bioeng. Dept., Politecnico di Milano**

11.15 – 11.30 Giorgio Albertini, Claudia Condoluci

**The Italian Associate Partner: IRCCS "San Raffaele Pisana", Tosinvest Sanità, Roma**

11.30 – 12.00 Chiara Rigoldi

**Italian thesis presentation: Postural control in children, teenagers and adults with Down Syndrome**

12.00 – 12.30 Small group discussion regarding the Italian thesis

12.30 – 13.00 Whole group discussion concerning the Italian group presentation

13.00 – 14.30 Lunch

*Belgian team: Activities and results 2007-2010*

14.30 – 14.45 Guy Cheron, Manuela Galli

**The Belgian Full Partner: Université Libre de Bruxelles**

14.45 – 15.00 Bernard Dan, Chiara Rigoldi

**The Belgian Associate Partner: Hospital Universitaire des Enfants Reine Fabiola, Bruxelles**

15.00 – 15.30 Françoise Leurs, Chiara Rigoldi

**Belgian thesis presentation: Planar covariation of elevation angles in prosthetic gait**

15.30 – 15.45 Coffee break

15.45 – 16.15 Small group discussion concerning the Belgian thesis

16.15 – 16.45 Whole group discussion concerning the Belgian group presentation

## Thursday, 11<sup>th</sup> March 2010

### *Swedish and Colombian team: Activities and results 2007-2010*

- 9.00 – 9.15 Helga Hirschfeld  
**The Swedish Partner: Karolinska Institutet, Stockholm**
- 9.15 – 9.30 Juan Alberto Castillo  
**The Colombian Full Partner: Colegio Mayor Universidad del Rosario, Bogotá**
- 9.30– 9.45 Jose Luis Duplat  
**The Colombian Associate Partner: Instituto de Ortopedia Infantil Roosevelt, Bogotá**
- 9.45 – 10.00 Coffe break
- 10.00 – 10.30 Juan Alberto Castillo, Alejandro Orozco, Constanza Trillos, Wim Grooten  
**Colombian-Swedish thesis presentation: Movement analyses in load lifting tasks: Comparison of two methods for capturing and analyses of trunk kinematics**
- 10.30 – 11.00 Ivan Uribe, Luis Eduardo Fonseca, José Luis Duplat  
**Colombian thesis presentation: Intertrochanteric extension osteotomy to treat hip flexion deformity in walking children with spastic cerebral palsy**
- 11.00 – 11.30 Small group discussion concerning the Colombian-Swedish theses
- 11.30 – 12.00 Whole group discussion concerning the Swedish group presentation
- 12.00 – 12.30 Whole group discussion concerning the Colombian group presentation
- 12.30 – 14.00 Lunch

### *Mexican team: Activities and results 2007-2010*

- 14.00 – 14.15 Pablo Rogelio Hernandez, Eladio Cardiel  
**The Mexican Full Partner: CINVESTAV, Mexico City**
- 14.15 – 14.30 Arturo Pichardo  
**The Mexican Associate Partner: Centro de Rehabilitación Infantil TELETON CRIT; Mexico City**
- 14.30 – 14.45 Sergio Guizar  
**The Mexican Associate Partner: Centro de Rehabilitación Infantil TELETON de Occidente CRIT, Guadalajara**
- 14.45 – 15.15 Eladio Cardiel  
**Mexican thesis presentation: Falling risk in elderly**

- 15.15 – 15.45 Juan Carlos Perez, Demetrio Villanueva  
**Mexican thesis presentation: Kinematic upper limb assessment of children with hemiparetic Cerebral Palsy during a reaching functional task**
- 15.45 – 16.15 Ariadna Cedillo  
**Mexican thesis presentation: Analysis of trunk mobility in children with scoliosis**
- 16.15 – 16.30 Coffee Break
- 16.30 – 17.00 Small group discussion concerning the Mexican theses
- 17.00 – 17.15 Whole group discussion concerning the Mexican group presentation
- Chilean team: Activities and results 2007-2010*
- 17.30 – 17.45 Carlo Paolinelli  
**The Chilean Full partner: Universidad de Chile, Santiago**
- 17.45 – 18.00 Susana Lillo  
**The Chilean Associate Partner: Instituto de Rehabilitacion Infantil Teleton, Santiago**
- 18.00 – 18.30 Monica Morante, Mariana Haro, Claudio Rozbaczylo, Carlos Alvarez, Luis Briceno, Lorena Llorente  
**Chilean thesis presentation: Description of kinematic characteristics in children with lumbar and lumbosacral myelomeningocele and calculation of new indexes for a comprehensive evaluation**

## Friday, 12<sup>th</sup> March 2010

- 9.00 – 9.30 Small group discussion concerning the Chilean thesis
- 9.30 – 10.00 Whole group discussion concerning the Chilean group presentation
- 10.00 – 10.15 Marcello Crivellini, Manuela Galli, Veronica Cimolin  
**TRAMA Project Handbook and CD-ROM presentation**
- 10.15 – 10.45 All Partners and GHs of TRAMA Project  
**Open discussion about the experience, benefits, draw-backs of the TRAMA Project**
- 10.45 – 11.00 Coffee break
- 11.00 – 11.45 Juan Alberto Castillo, José Luis Duplat  
**The impact of TRAMA Project for Latin American Motion Analysis Labs**
- 11.45 – 12.30 All Partners of TRAMA Project  
**Future projects' perspective**
- 12.30 – 13.00 Nohora Cilia Pabòn Fernández (Vice-Rector of the Colegio Mayor Universidad del Rosario, Bogotá), Manuela Galli (Bioeng. Dept., Politecnico di Milano)  
**TRAMA Project closure**

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