



# Ontological Developments of the International Classification of Functioning, Disabilities and Health (ICF)

28-29 May 2010 Centro Culturale Don Orione – Artigianelli, Venezia, Italy

The meeting is aimed at preparing future enhancements of the well-known ICF classification, developed and maintained by WHO, towards a more formal ontological entity. The meeting includes a first day, more general and centered around the relationship between biomedical classifications and ontologies, and a second day specifically devoted to discussion on ICF. Participation of researchers and PhD students whose interests cross biomedical knowledge representation is welcome.

## 28 May 2010

### 10:00 Introduction

Nenad Kostanjsek (WHO): *WHO roadmap for classifications*

### 10:30-13:00 Biomedical classifications and ontologies

Stefan Schulz (Freiburg University): *Biomedical classifications and ontologies*

Samson Tu (Stanford University): *Modelling biomedical domains: the case of ICD*

Jean-Marie Rodrigues (U.St.Etienne): *WHO-FIC classifications (ICD, ICHI, ICPS, ICF) commonalities*

### 14:00 – 18:00 ICF: issues and challenges

Nenad Kostanjsek (WHO): *Introduction to ICF*

Huib ten Napel (Dutch WHO-FIC Collaborating Center): *Principles on modelling terminologies*

Vincenzo Della Mea (University of Udine): *Towards a ICF top level ontology*

Carlo Daffara (MURINET & Conecta, Italy): *The MURINET project*

Adrian Andronache (MURINET): *An application exercise: mapping scales to ICF using SWRL*

Sara Rubinelli (University of Luzern & Swiss Paraplegic Research): *Reasons for an ICF ontology Discussion*

## 29 May 2010

### 9:00-17:30 Roundtable on ontological development of ICF

Roundtable on practical activities related to definition of a workplan; preliminary modeling of ICF top ontology; WHO-FIC FDRG involvement.



### Registration

Free but required, please visit

<http://www.reteclassificazioni.it> for details.

### Scientific organization

Vincenzo Della Mea, University of Udine, Italy

### Secretariat

Raffaella Troiano

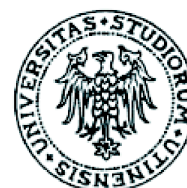
Italian WHO-FIC Collaborating Center

Regione Friuli – Venezia Giulia

Via Pozzuolo n. 330, 33100 Udine ITALY

[raffaella.troiano@sanita.fvg.it](mailto:raffaella.troiano@sanita.fvg.it)

Phone: +39-0432-805604



Dipartimento di  
Matematica e Informatica  
Università di Udine