



**EFMI WG MIP**  
**7<sup>th</sup> meeting, Maastricht, NL**

**Monday, 28 August 2006, 14:00-16:30, at MIE conference**

**MINUTES**

**Participants**

1. Sarah BARMAN, Kingston University, UK
2. Rosella CATALDO, University of Lecce, Italy
3. Adrien DEPEURSINGE, University of Geneva, Switzerland
4. Paul DESMEDT, Peregrinus Consulting, Netherlands
5. Alexander HORSCH, Munich University of Technology, Germany / University of Tromsø, Norway (Chair)
6. Thomas LEHMANN, RWTH Aachen, Germany (currently NIH, US)
7. Henning MÜLLER, University of Geneva, Switzerland
8. Maria NICOLAOU, Metascan, Cyprus
9. Philip OBERHAMMER, University Heidelberg, Germany
10. Stefanie SPEIDEL, University of Karlsruhe, Germany
11. Vytenis PUNYS, Kaunas University of Technology, Lithuania
12. Raimund VOGL, Health Informatics Technology Tyrol, Austria

**Introductory round**

**TOP 1: Minutes of the last meeting**

- See website [www.efmi-wg-mip.net](http://www.efmi-wg-mip.net)

**TOP 2: Report of working group chairs**

- Mission, objectives, EFMI context
- Members, development since launch in 2001
- CARS workshop Berlin, MIE workshop Geneva
- TTeC workshop Tromsø, memorandum  
Discussion: What was the memorandum for? E.g. for a petition action (CEO's, ministers, etc), in case that this turns out to be necessary

**TOP 3: State and next steps of the validation platform initiative**

- The state of the initiative was briefly summarized by the WG chair
- Probably in autumn there will be a pre-meeting in Erlangen, Germany, in order to prepare a meeting of representatives of industries and the working group in Brussels with the EC  
ACTION: Organize pre-meeting in Erlangen (WG chair, Sept/Oct)  
ACTION: Organize meeting in Brussels (WG chairs & industry, Nov/Dec)
- The goal is to have in FP7 a network of excellence (NoE) in order to enhance the already existing community around the working group, and, in parallel, an integrated project (IP) for building up a validation platform / infrastructure. Knowledge-based repositories are part of infrastructure within FP7. Open access



to reference datasets and standard operating procedures (SOPs) for validation is considered essential for good and efficient research and development.

ACTION: The EC shall concretely be asked about which (type of) partners they expect to be in the consortium (at meeting in Brussels).

- Discussion: Who should be responsible for the database? Not necessarily data at one place, only access (mediation). – The biggest problem is to convince people to open up their data to other researchers; there must be benefits. – Good practice example are, e.g., astronomers, which have to make their data available after a year. – In the US there is a discussion going on that all publicly funded projects shall have to make their data available after they have ended. – Assess the image quality to meet minimum requirements. – Versioning, backward-compatibility of datasets, validation process guidelines, etc., is needed. The period should not be too short, probably not below half a year. Different sets of images will have different times ranges for revisions.

#### **TOP 4: Future activities**

- Information system / Collaboration platform  
It was agreed to go for a Wiki or the like on the WG Website in order to support shared work. Alexander Horsch will take care of this. Maria Nicolaou offered support, if necessary.  
ACTION: Set up a Wiki or the like (to be nominated, ASAP)
- Workshop at CARS 2007  
After the great success at CARS 2005 in Berlin, another WG workshop shall be arranged at CARS 2007, which will again take place in Berlin, Germany.
- Joint Workshop with IMIA WG at Medinfo 2007 in Brisbane  
Stefanie Speidel, Henning Müller, Alexander Horsch, and maybe Vytenis Punys plan to attend Medinfo 2007. They shall cooperatively check the options and probably organize such a workshop on an attractive and current topic, maybe related to the validation issue, but not necessarily.  
ACTION: Organize Medinfo 2007 joint workshop (Horsch, Müller, Speidel)
- Maybe presence at a EuroPACS conference?  
EuroPACS was not considered an appropriate audience for WG MIP at the moment, since the focus of these conferences is on image management rather than on image processing (though this could change in the future).

#### **TOP 5: Miscellaneous**

- Work emphases and interests of the WG members  
In order to get a comprehensive picture of the expertises and work and interests profiles within the WG, which is considered to be important for the further development of the network of excellence on image processing and validation, each member will be asked to send related information to the WG chair.  
ACTION: Ask for WG member profiles (WG chair, ASAP)

*Alexander Horsch, Vytenis Punys*  
Maastricht, August 28, 2006