

WIDTH Newsletter

May 2013
Edition: 11

More exchanges

From May 17, 2013, Mr. Antonio Foncubierta, from University of Applied Sciences Western Switzerland, starts to visit the Capital University of Medicine in Beijing, China. He is working with Prof. Shuqian Luo and Dr. Hongli Shi, working on the analysis of medical images.



Fig. 1: Rui Hui (left), a PhD student who is visiting General Navy Hospital, from Middlesex University, UK, and Antonio Foncubierta (right), a PhD student from Western University of Switzerland, are meeting in Beijing, China.

WIDTH Workshop taking place in Athens, Greece, July 15-16, 2013

WIDTH 2013: An International Workshop in Warehousing Images in the Digital Hospital

After spending a considerable amount of time on preparation, the WIDTH is delighted to announce its first workshop to take place on July 15-16, 2013 at Athens, Greece with its webpage at

<http://www.mitime.org/width/index.htm>.

The goal of this workshop is to bring together researchers in medical imaging, medical image retrieval, data mining, machine learning and Artificial Intelligence communities to discuss new techniques in multimodal mining and retrieval and their potential employment in supporting clinical decision makings. Original, high-quality submissions that address innovative research and development in the analysis, search and retrieval of multimodal medical data are sought after in the following themes but not limited to:

- Medical image and biomedical information mining
- Image classification
- Image annotation and retrieval
- Integration of data mining in the clinical sectors
- Image interpretation and image integration
- Data clustering and reduction techniques
- Multi-model and multi-fusion information processing
- Advanced techniques for emerging 3D/4D images
- Cloud multimedia Systems
- Clinical infrastructure of clinical/health information systems

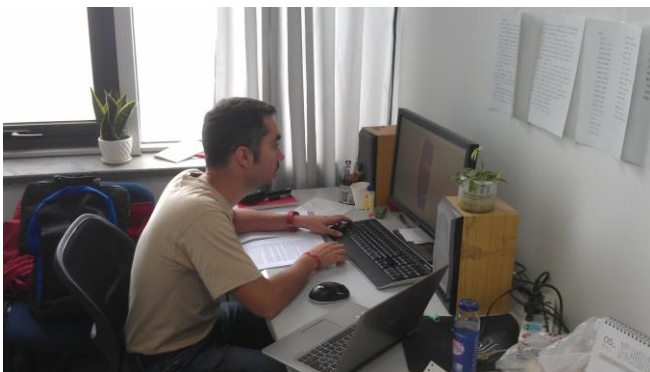


Fig. 2. Antonio is working at Medical Imaging Research Laboratory in Capital University of Medicine in Beijing, China.



Warehousing Images in the Digital Hospital: Interpretation, Infrastructure, and Integration

Submission

Submissions will be peer-reviewed and 15-20 papers will be selected for relevance and likelihood of stimulating the workshop discussion. Submissions will be open until June 20. Results of submission will be notified by June 25, 2013. At least one author of each accepted position paper must register for the workshop and for at least one day of the conference. The expected outcome of the workshop will be a collection of extended abstracts and articles of a special issue published by the Middlesex University, UK. Papers should be limited to 12 pages.

- Prof. Thomas Deserno, Department of Medical Informatics, Aachen University of Technology, Germany
- Prof. Davide Caramella, Department of Oncology, University of Pisa, Italy.
- Dr. Roald Bergstrom, Norwegian Centre for Informatics in Health and Social Care, Norway
- Prof. Chiang Lin, Biomedical Engineering Institute, Fuzhou University, China.
- Prof. (Dr) Zengmin Tian, Department of Neurosurgery, General Navy Hospital, China.
- Prof. Yuanyuan Wang, Centre of Biomedical Engineering, Fudan University, China.
- Prof. Shuqian Luo, Capital University of Medical Sciences, Beijing, China.
- Prof. (Dr) Lianyi Wang, First Hospital of Tsinghua University, Beijing, China.

For more details please contact with [Prof. Theodore Kalamboukis \(tzk@aueb.gr\)](mailto:tzk@aueb.gr), Athens University of Economics and Business, Greece

Program Chairs

- Prof. Theodore Kalamboukis, School of Informatics, Athens University of Economics and Business, Greece.
- Dr. Xiaohong Gao, School of Science and Technology, Middlesex University, London, UK.

Program Committee

- Prof. Henning Muller, University of Applied Sciences Western Switzerland, Switzerland.

DIARY DATES

WIDTH 2013: An International Workshop in Warehousing Images in the Digital Hospital
July 15-16 2013
Athens, Greece

CONTACT INFORMATION

Middlesex University, The Burroughs, Hendon, London, NW4 4BT, UK.

Tel: 0208 411 2252, <http://www.mitime.org/width>.

Dr. Xiaohong Gao
 Project Coordinator
 Tel: (+) 44 (0)208 411 2252
x.gao@mdx.ac.uk

Mr. Michael Butterworth
 Senior Project Offer
 Tel: (+)44 (0) 208 411 6803
m.butterworth@mdx.ac.uk

Ms. Emeline Matheou
 Assistant Project Director
 Tel (+44)(0) 208 411 4228
e.matheou@mdx.ac.uk