

The International Workshop on Biometrics, Technology and Personalized Medicine

March 16-19, 2009 Fukoka Japan

In conjunction with The International Conference on Complex,
Intelligent and Software Intensive Systems (CISIS 2009)



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Call for papers

The 2009 International Workshop on Biometrics, Technology and Personalized Medicine (BT 2009) provides an international forum that brings together those actively involved in areas of statistics, image processing and technology in the biosciences. Its objectives are to promote and extend the use of mathematical and engineering methods in the principal disciplines of biosciences by reporting on the development and application of these methods.

TOPICS:

- Personalized medical data collection
- Holter and continuous ambulatory data acquisition
- Mobile and pervasive sensing
- Biostatistics and time series of long recording at home
- Patient data clustering (neural networks, hierarchical and non hierarchical classification techniques)
- Supervised and unsupervised learning for automatic profiling of dependent people at home
- Elderly people watching
- Home health information as component of the global health information system
- Patient data bases
- Surveillance of chronic diseases with remote interpretation and alarm triggering
- Medical data treatment in emergency vehicles
- Critical data and registration with reference case based reasoning
- At home images acquisition and remote matching with reference atlas images
- Ontology of concepts in personalized medicine

Important dates

- **Submission deadline: September 30, 2008**
- **Author notification: November 20, 2008**
- **Author registration: November 30, 2008**
- **Final paper version: December 15, 2008**
- **Conference/Workshop dates: March 16-19, 2009**

Conference Website: <http://www.laas.fr/BT2009/>



Proceedings of the CISIS 2009 conference will be published by IEEE Computer Society Press