

PROGRAMME

9⁰⁰ – 10³⁰ Dedicated session: Medical imaging and image processing (II) (Room A)

Chairs: **Florin Rotaru** – Institute of Computer Science of Romanian Academy Iasi Branch

Hariton Costin – Grigore T. Popa University of Medicine and Pharmacy, Faculty of Medical Bioengineering, Iasi, Romania

Cristian Rotariu – Grigore T. Popa University of Medicine and Pharmacy, Faculty of Medical Bioengineering, Iasi, Romania

- 1. Enhanced Visualization of Cerebral Blood Vessels for X-Ray Angiograms**, *Irina Tache, Andreea Udrea, Dan Stefanoiu, Ciprian Lupu - Id:83*
- 2. Parallel Image Registration using Bio-inspired Computing**, *Silviu-Ioan Bejinariu, Hariton Costin, Florin Rotaru, Cristina Nita, Ramona Luca - Id:95*
- 3. New Optic Disc Localization Approach in Retinal Images**, *Florin Rotaru, Silviu-Ioan Bejinariu, Cristina Nita, Ramona Luca, Camelia Lazar - Id:96*
- 4. Masking Procedures and Measures of Angular Similarity for Detection of Bilateral Asymmetry in Mammograms**, *Paola Casti, Arianna Mencattini, Marcello Salmeri, Rangaraj Rangayyan - Id:129*
- 5. Iris Classification Using WinICC and LAB Color Features**, *Ioan Pavaloi, Adrian Ciobanu - Id:147*
- 6. Iris Features using Dual Tree Complex Wavelet Transform in Texture Evaluation for Biometrical Identification**, *Anca Ignat, Mihaela Luca, Adrian Ciobanu - Id:174*