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Wednesday, April 13

8:30 – 10:30

S74: CIMSIVP - Tutorial

Advanced Image Processing
  Khan Iftekharuddin University of Memphis, USA)

10:30 – 16:30

PS10: CIMSIVP - 2011
Poster Session

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Jiyi Li (Kyoto University, Japan)

11:00 - 12:40
S75: Video Image Processing and Indexing
Chair: Thomas Miconi (CNRS, France)

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Hui-Yu Huang (National Formosa University, Yun-Lin, Taiwan)
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Jun Haeng Lee (Samsung Electronics, Korea)
Tracy Mullen (The Pennsylvania State University, USA)
John Yen (The Pennsylvania State University, USA)

Multimodal Fuzzy Fusion System for Semantic Video Indexing ................................................................................................. N/A
Mohamed Zarka (University of Sfax, Tunisia)
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Mehmet Mutlu Cekic (Istanbul Technical University, Turkey)
Ulug Bayazit (Istanbul Technical University, Turkey)

Semantic Concepts Categorization Based on Pseudo-Sentences Representation .......................................................... N/A
Nizar Elleuch (University of Sfax, Tunisia)
Anis Ben Ammar (University of Sfax, Tunisia)
Adel M. Alimi (University of Sfax, Tunisia)

14:00 - 15:00
S76: CIMSIVP - Keynote
Chair: Khan Iftekharuddin (University of Memphis, USA)

How to make a robot that feels
Kevin O'Regan (Université Paris Descartes, France)
16:30 - 18:30

**S77: Computational Vision**
Chair: Khan Iftekharuddin (University of Memphis, USA)

**Target-Surround Feature Attention Model of Visual Tracking**
Yu-Wei Huang (National Taiwan University, Taiwan)
Wei-Song Lin (National Taiwan University, Taiwan)
Ru-Je Lin (National Taiwan University, Taiwan)

**Multimodal Optimization in the Context of Sparse Component Analysis**
Everton Z. Nadalin (University of Campinas, Brazil)
Levy Boccato (University of Campinas, Brazil)
Romis Attux (State University of Campinas, Brazil)
Leonardo T. Duarte (University of Campinas, Brazil)
Amauri Lopes (University of Campinas, Brazil)
João Marcos T. Romano (State University of Campinas, Brazil)
Ricardo Suyama (UFABC, Brazil)

**Estimations of Viewed Object Sizes using a Single-channel of Visual Evoked Potentials**
Minoru Nakayama (Tokyo Institute of Technology, Japan)
Masashi Fujimoto (Tokyo Institute of Technology, Japan)

**Prediction of Recall Accuracy in a Contextual Understanding Task using Eye Movement Features**
Minoru Nakayama (Tokyo Institute of Technology, Japan)
Yuko Hayashi (Tokyo Institute of Technology, Japan)

**A Feedback Model of Attentional Effects in the Visual Cortex**
Thomas Miconi (CNRS, France)
Rufin VanRullen (CNRS, France)

**Investigation of Local and Global Features for Face Detection**
Eanes Pereira (Federal University of Campina Grande, Brazil)
Herman Gomes (Federal University of Campina Grande, Brazil)
Eduardo Moura (Federal University of Campina Grande, Brazil)
João Carvalho (Federal University of Campina Grande, Brazil)
Tong Zhang (Hewlett-Packard Laboratories, USA)

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**Thursday, April 14**

8:30 – 10:30

**S78: Image Quality and Data Hiding**
Chair: Azeddine Beghdadi (L2TI, Universite Paris 13, France)

**A Radon Wigner Ville Based Image Dissimilarity Measure**
Saleem Amina (Universite Paris 13, France)
Beghdadi Azeddine (University Paris 13, France)
Chetouani Aladine (Université Paris 13, France)
Boashash Boualem (Qatar University, Qatar)

**Parameter setting of self-quotient \( \varepsilon \)-filter using HOG feature distance**
Mitsuharu Matsumoto (University of Electro-Communications, Japan)
Combination of closest space and closest structure to ameliorate non-local means method
Quoc Bao Do (University of Paris 13, France)
Azeddine Beghdadi (Universite Paris 13, France)
Marie Luong (Universite Paris 13, France)

Color Image Cryptosystem using Chaotic Maps
Sahar Mazloom (Qazvin Islamic Azad University, Iran)
Amir-Masud Eftekhar-Moghadam (Qazvin Islamic Azad University, Iran)

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