MESM'2006 FINAL PROGRAMME

Overhead and LCD Projector are standard
The underlined authors are usually the presenters.
Conference Site: Mercure Romance Hotel, 1677 303 Tareek El Gueisch Saba Pasha, Alexandria, Egypt, Tel. +20.3.58.40911-12, Fax: +20.3/5830526

Monday, August 28, 2006

08.30 - 17.00   **Registration**

09.00 - 09.15   **Welcome:**
> **Welcome Address**
> Marwan Al-Akaidi, De Montfort University, Leicester, United Kingdom

09.15 - 10.00   **Session I**

KEYNOTE SPEAKER

09.15-10.00   **Session Chairperson:**
> **Marwan Al-Akaidi, De Montfort University, Leicester, UK**
>
> **KEYNOTE:**
> **Advanced Discrete HMM Network Structures for Classification and Prediction**
> Prof. Costas Xydeas, Lancaster University, Lancaster, United Kingdom

10.00 - 10.30   **Coffee/Tea Break**

10.30 - 12.30   **Session II:**

ELECTRONIC APPLICATIONS SIMULATION

10.30-12.30   **Session Chairperson:**
> **Marwan Al-Akaidi, De Montfort University, Leicester, UK**
>
> **ELEC-14**
> **Evaluation Textile Fabrics Color Difference by Digital Camera**
> A. Shams-Nateri...**99**

Monday, August 28, 2006

12.30 - 14.00   **Lunch**

14.00 - 15.00   **Session III**

SIMULATION METHODOLOGY

14.00-15.00   **Session Chairperson:**
  Amer Ghada, Benha University, Egypt

15.00 - 15.30   **Coffee/Tea Break**

Monday, August 28, 2006

15.30 - 18.30   **Session IV**

ENGINEERING SIMULATION

15.30-18.30   **Session Chairperson:**
                           Costas Xydeas, Lancaster University, Lancaster, UK

18.30 -   **FREE EVENING**

Tuesday, August 29, 2006

Tuesday, August 29, 2006

12.30 - 14.00   **Lunch Break**

14.00 - 15.00   **Session VII**

MULTIMEDIA SIMULATION

14.00-15.00   **Session Chairperson:**
  Marwan Al-Akaidi, De Montfort University, Leicester, UK

15.00 - 15.30   **Coffee/Tea Break**

15.30 - 17.30   **Session VIII**

ELECTRONIC NETWORKS SIMULATION

15.30-17.30   **Session Chairperson:**
  Kasim Al-Aubidy, Philadelphia University, Amman, Jordan

Tuesday, August 29, 2006

19.00 - 22.00 **CONFERENCE DINNER**

Wednesday, August 30, 2006

08.30 - 09.30   **Registration**

09.00 - 10.00   **Session IX**

ELECTRONICS SIMULATION IN MEDICINE

09.00-10.00   **Session Chairperson:**
      Tahseen Rafik, University of Wales, Cardiff, UK

      ELEC-04
      A Scalable Authentication Scheme of the Stored and Transmitted Medical Images
      Atef Masmoudi and <u>Mohamed Salim Bouhlel</u> **......................................125**

      ELEC-05
      Statistical and Neural Network Classification of Skin Lesion Images
      Khaled Taouil, Nadra Ben Romdhane and <u>Med Salim Bouhlel</u>**............130**

      ELEC-06
      Mammographic Microcalcifications Detection Using Discrete Wavelet Transform
      Nizar Ben Hamad, Khaled Taouil and <u>Med Salim Bouhlel</u> **...................135**

      ELEC-17
      Effect of High Frequency Electromagnetic Field on Human Head using multi-layer Model
      Ossama E. Gouda, Adel Zein E.M. and <u>Ghada M. Amer</u>**.....................140**

10.00 - 10.30   **Coffee/Tea Break**

10.30 - 12.00   **Session X**

SIMULATION IN CIM AND LOGISTICS

10.30-12.00-   **Session Chairperson:**
      Marwan Al-Akaidi, De Montfort University, Leicester, UK

Wednesday, August 30, 2006

12.00 - 12.15   **Session XI**

CLOSING SESSION

12.00-12.15   **Session Chairperson:**
                        Philippe Geril, European Technology Institute, Belgium

SEE YOU NEXT YEAR

AT MESM 2007

NOTES

NOTES