

## PROGRAM AT A GLANCE (ICM'07)

<b>Saturday, December 29, 2007</b>			
8:00 – 9:00	Registration		
9:00 – 10:00	Opening Ceremony		
10:00 – 10:45	Keynote1: A Nathan (London Centre for Nanotechnology) IS NANOTECHNOLOGY THE NEXT BIG THING?		
10:45 – 11:00	Coffee Break		
11:00 – 12:50	Session 1: Analog Circuit Techniques I Chair: A Soliman Co-chair: K Salama	Session 2: Digital Signal and Data Processing Chair: M Fikry Co-chair: A El-Ezaby	Session 3: VLSI Design  Chair: S Habib Co-chair: W AlKharashy
13:00 – 15:00	Lunch		
15:00 – 16:45	Session 4: RF Techniques  Chair: M ElGamal Co-chair: M Fino	Session 5: Systems on Chip I  Chair: H Ragai Co-chari: R Buchmann	Session 6: Testing and Formal Verification Chair: H El-Tahawy Co-chair: A Salem
16:45 – 17:00	Coffee Break		
17:00 – 18:00	Panel: Prospects of Microelectronics and Nanotechnology Education Moderator: S Elnahwy, Members: A Nathan, H Haddara, H Hanafi, T Bourouina		

<b>Sunday, December 30, 2007</b>			
9:30 – 10:15	Keynote2: T Bourouina (ESIEE-Paris) MOEMS or MEMS: The Opportunity and the Challenge		
10:15 – 10:45	N Youssef (Newport Media) Invited Talk: Mobile TV: Optimizing the End-User Experience		
10:45 – 11:00	Coffee Break		
11:00 – 12:50	Session 7: Analog Circuit Techniques II Chair: M Dessouky Co-chair: A Hamoui	Session 8: Digital Circuits  Chair: S Habib Co-chair: M Hella	Session 9: MEMS Devices & Applications Chair: T Bourouina Co-chair: S Sedki
13:00 – 15:00	Lunch		
15:00 – 16:30	Embedded Tutorial 1 Y Ismail, Y Massoud Many Core SoC's	Embedded Tutorial 2 K Salama Integrated Biosensors	Embedded Tutorial 3 A Hamoui Design of $\Delta\Sigma$ ADC's
16:30 – 16:45	Coffee Break		
16:45 – 18:30	Session 10: RF Circuits  Chair: M Zaghloul Co-chair: K Sharaf	Session 11: Systems on Chip II Chair: W Al-Kharashy Co-chair: K Salama	Session 12: VLSI Design – Comm Applications Chair: Y Antar Co-chair: A El-Ezaby

<b>Monday, December 31, 2007</b>			
9:00 – 11:00	Session 13: Clock and Data Recovery Chair: M Ghannam Co-chair: M Dessouky	Session 14: Analog VLSI  Chair: M Sawan Co-chair: D Ng	Session 15: Device Characterization & Modeling I Chair: H Haddara Co-chair: D Khalil
11:00 – 11:15	Coffee Break		
11:15 – 13:00	Session 16: Analog Circuit Techniques III Chair: M Fakhfakh Co-chair: F Farag	Session 17: CAD for VLSI  Chair: A Salem Co-chair: M Dessouky	Session 18: Device Characterization & Modeling II Chair: M Watanabe Co-chair: W Fikry
13:00 – 15:00	Lunch and Closing Remarks		