

Bulletin mensuel des microsystèmes Microsystems Monthly Newsletter



### FROM THE EXECUTIVE COMMITTEE

he executive committee is happy to bring you this third edition of SIGNAL. Spring season is the time for assessment and new orientations. It is time fo the annual evaluation of our members in order to measure our progress as a research center. The information collected during this process will be useful in producing our annual report, as well as updating our contributions to be added to the FQRNT registry. Also, our annual symposium will be held this year on May 11<sup>th</sup> at the University of Ottawa as part of the 77<sup>th</sup> conference of the francophone association for knowledge (ACFAS). For this event, members of ReSMiQ will present current research projects in Quebec's universities and a keynote speaker, Dr Garda from the Université Pierre et Marie Curie in France, will talk about heterogeneous systems modeling. As for NEWCAS 2009, our conference initiated in 2003 and supported by the IEEE, the technical program committee has received 150 paper submissions. The final selection will be announced on April 24th. Finally, we are looking for a Scientific assistant to the director whose mandate will be to help enhanced the impact of our activities, local and international, industrial and academic. The details of this position are posted online at the Polytechnique's and ReSMiQ's web site.

We invite all our members as well as everyone involved in the field of Microsystems to bring to our attention any relevant news and events to be published in this newsletter.

## Best regards.

M.Sawan, director

### **RESMIQ'S ACTIVITIES**

Financial support for graduate students, up to 1000\$ to present an accepted paper at an international conference APPLICATION DEADLINE – April 17, 2009, 5:00pm Eligibility and application

#### Seminar

A Mathematical Foundation for Adaptation, Learning, Discovery, and Invention in Nonlinear Dynamical Systems
Rui J.P. de Figueiredo, University of California, Irvine, É.-U.
Concordia University, SGW Campus, EV003.309
April 1, 2009, 18h00
Abstract

#### **NEWS FROM OUR MEMBERS**



Dr Sawan interviewed for Radio-Canada's *Les années lumières* on the topics of future prosthetic limbs.

More details

Drs Ahmad and Zhu's student S. Fattah from Concordia has started a postdoctoral fellowship at Princeton University.

Dr Tahar's student O. Hassan has been chosen as Valedictorian having been ranked second in the whole university.

More details

## 1 INVOLVEMENT

Dr Peter of Polytechnique will host the NAMIS 7<sup>th</sup> workshop on June 26 & 27, 2009.

More details

Dr Sawan of Polytechnique initiated a new course for graduate students on the topic of smart medical devices (GBM 5320). More details

Dr Sawan of Polytechnique is co-editor of special issue of the Journal of Signal Processing Systems from Springer on Biosignals.

More details

## **ACHIEVEMENT**

Dr Audet of Polytechnique's international patent application for "color image sensor" has reached the national submission status in Japan.

### **CONFERENCES**

# IEEE Midwest Symposium on Circuits and Systems (MWSCAS 2009)

2 – 5 août 2009, Cancun, Mexico Submission deadline: April 5, 2009 More details

# IEEE Int'l Conference on Electronics Circuits & Systems (ICECS 2009)

13 – 16 décembre 2009, Yasmine Hammamet, Tunisie Submission deadline: june 14, 2009 More details

## IEEE Biomedical Circuits & Systems Conference (BIOCAS 2009)

25 – 27 novembre 2009, Beijing, Chine Submission deadline: june 26, 2009 More details