Report of the IEEE CSS Technical Committee on CACSD

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Date: 5 May 2008

Here is a summary of the activities of the TC

during the first semester of 2008.

\*\*\* Technical Committee on Behavorial Systems \*\*\*

The topics covered by the Action Group on Numerical Methods

in the Behavorial Setting (chaired by I. Markovsky and P. Rapisarda)

are now covered by the newly created Technical Committee on

Behavorial Systems Theory (chaired by P. Rapisarda), see

http://users.ecs.soton.ac.uk/pr3/ieee/index.html

\*\*\* Workshops, editorial activities \*\*\*

V. Sima and D. Kressner (AG on Numerics) organize an invited

session at the MSC'08 IEEE CACSD Symposium in San Antonio,

September 3-5, 2008.

D. Peaucelle and Y. Ebihara (AG on LMIs in Control) organize an

invited session at IFAC World Congress, Seoul, Korea, July 2008

in cooperation with Yasuaki Oishi, Nanzan University, Japan.

The session title is "LMIs and Algebraic Methods in Control."

F. Dabbene (AG on Probabilistic and Randomized Methods in Control)

together with C. Lagoa, P. Shcherbalov and A. Tremba, has

organized a one-day pre-conference workshop at the incoming 2nd

IEEE Multi-conference on Systems and Control (MSC-08), to be held

Tuesday, September 2, 2008 in San Antonio, Texas. The workshop title

is "Randomized Algorithms Control Toolbox: A Tutorial Introduction".

The goal of this workshop is to introduce the attendees to the

probabilistic approach to control, and in particular to the RACT

toolbox (annonced in the previous report dated 15 November 2007).

Please visit the webpage

http://conferenze.dei.polimi.it/msc08/msc\_workshop.htm

for further information and registration.

P. Mostermann (AG on Hybrid Dynamic Systems) organized a workshop on

Multiparadigm Modeling at the 10th International Conference on

Model Driven Engineering Languages and Systems.