Report of the IEEE CSS TC on CACSD

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Date: 14 november 2012

Here is a summary of the activities of the TC during the second semester of 2012.

\*\*\* Meeting \*\*\*

The next TC-CACSD formal meeting is scheduled for Monday, December 10, during the 2012 IEEE Conference on Decision and Control held in Maui.

\*\*\* TC-CACSD webpage

A new webpage for TC-CACSD hosted by the IEEE CSS is full operative. The web address of the page is: http://computational-aspects.ieeecss.org/

The Software section has been updated. This page lists in a concise way the available software tools for control system design.

\*\*\* CACSD Symposia \*\*\*

- The next CACSD Symposium will be held at the 2013 Multiconference on Systems and Control (MSC2013) in Hyderabad, August 28 - 30, 2013. The program chair of the symposium is Prof. Constantino Lagoa, PennState Unversity. The website http://www.msc2013.org/ is open for submissions. The deadline is February 15, 2013.

- As approved by Board of Governors, from now on the CACSD Symposia will be held on a three year bases. The 2016 CACSD Symposium will be hosted by the MSC 2016, to be held in Buenos Aires, Brazil.

- Regarding future CACSD Symposia, the Multiconference on Systems and Control is undergoing a large restructuring, which will impact on the CACSD Symposia. This issue will be discussed during the TC meeting in Maui.

\*\*\* Publication activities \*\*\*

- The chairs of the TC-CACSD (F. Dabbene) and the chair of the TC on System Identification and Adaptive Control (D. Rivera), together with D. Regruto of Politecnico di Torino, are the Guest Editors of a Special Issue on "Relaxation methods in identification and estimation problems" for the IEEE Transactions on Automatic Control. The deadline for submission to the special issue was November 1st, 2012. There are currently 24 papers submitted, 18 Regular Papers and 6 Technical Notes