

TC Activities Report (June, 2012-Nov, 2013): Manufacturing Automation and Robotic Control (MARC)

Summary

The TC on manufacturing automation and robotic control has been reorganized to pinpoint the trend in the focused area, to better serve the interests of members, and to expand its scope of activities. Several new activities have been performed during the last six months.

TC Meeting

A TC meeting has been held at ACC 2013 in Washington DC. A total of 9 members showed up (many more showed interests but was distracted by the AFOSR review meeting held at the same time). The TC discussed the reorganization of the membership structure and decided to form an online group to give members formal recognition. The roles of TC Co-Chairs were discussed and a broad range of activities were planned.

Membership

A linkedin group has been created for interested researchers to sign up for memberships. This group is used to share funding information, trends in research, and other topics that might be of interests to members.

Conferences

Two invited sessions have been proposed on Applications of Control Theory in Physical Medicine & Rehabilitation for ACC 2014. These sessions are co-organized with TC-MHS. Another invited session on "Cooperation under Communication Constraints" was also proposed to ACC 2014.