IEEE Computer Society
Technical and Conference Activities Board (T&C)
http://www.computer.org/tandc

Vice President, T&C:
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IEEE Computer Society Technical Committees (TCs) are international networks of professionals with common interests in computer hardware, software, applications, and interdisciplinary fields. They serve as the focal point for the society's activities within a technical discipline and directly influence society conferences, publications, standards development and educational activities.

TCs provide a variety of opportunities for YOU to become an active and vital member of your community. Organize a conference or workshop, become involved with publications, develop and run programs which support student activities, affect the development of standards, create an online tutorial, or simply communicate with your colleagues at conferences or through electronic dialogue.

Free membership in TCs is a superb opportunity to network and stay ahead of the state of the art. These groups meet at conferences or through electronic dialogue, and range in size from 500 to 8,000 members. Many distribute complimentary newsletters containing valuable technical information. Sign-up to your TCs at http://www.computer.org/TCsignup/index.htm

The Technical Committee on Autonomous and Autonomic Systems (TCAAS), was established to address research issues concerned with creating self-directing and self-managing systems (selfware or self-* properties). The overarching vision of AAS is the creation of self-directing and self-managing systems in accordance with high-level guidance from humans to address today's concerns of complexity and total cost of ownership while meeting tomorrow's needs for pervasive and ubiquitous computation and communication.

The TCAAS overlaps to some degree with many other TCs providing opportunities for collaboration to meet the grand challenges, but focuses on specifically addressing architectures, frameworks, paradigms, components, tools, environments, languages, applications and lessons for Autonomous and Autonomic Computing and Communications (Systems). The TC sponsors international conferences and workshops in the area. More details available at http://tab.computer.org/aas/