

Report of Technical Activities

Computer and Control Systems Technical Committee

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We renewed the structure of our Technical Activities this year. Still we are changing our Technical Activities.

Technical Committees (as of August 1,2001)

1. Computer and Control Systems Technical Committee (Hideki Hashimoto)
 - 1.a. Computational Intelligence Technical Sub-Committee
 - 1.b. Signal Processing Technical Sub-Committee
 - 1.c. Control Technical Sub-Committee
2. Power Electronics Technical Committee (Ramu Krishnan)
 - 2.a. Power Electronics Devices Technical Sub-Committee
 - 2.b. Power Electronics Systems Technical Sub-Committee
3. Sensors & Actuators Technical Committee (Ren Luo)
 - 3.a. Intelligent Sensors & Actuators Technical Sub-Committee
 - 3.b. Micro/Nano Technology Technical Sub-Committee
4. Industrial Information Technology Committee (Alf Weaver)
 - 4.a. Mechatronics Technical Sub-Committee
 - 4.b. Factory Automation and Network Environment Technical Sub-Committee

COMPUTER AND CONTROL SYSTEMS TECHNICAL COMMITTEE

Computer and Control Systems Technical Committee is composed of following three technical sub-committees.

Computational Intelligence Technical Sub-Committee

- HCI(Human Computer Interaction)
- Wearable Computer, Ubiquitous Computer
- Quantum Computing
- Soft Computing

Signal Processing Technical Sub-Committee

- Information Technology
- Wireless Communication Technology
- Security Technology
- Multi Media Technology

Control Technical Sub-Committee

- Control, Modeling and Simulation Technology
- Bio-Electro-Mechanical Control Systems

The home page address is <http://dfs.iis.u-tokyo.ac.jp/IES/> . Also it will be linked our IES homepage (<http://ewh.ieee.org/soc/ies/>).

We are preparing a survey of Technology to make space/room intelligent where human could be supported by physical agents. This is the first survey of our technical committee. It will be available in IECON2001 and our homepage.