ITG Professional Group "Applied Information Theory"

ITG Fachgruppe "Angewandte Informationstheorie"

Objectives of the Professional Group

The objectives of the ITG professional group "Applied Information Theory" (AIT) are the enhancement and intensification of contacts among University departments and research facilities working in the addressed field of research. In particular, the professional group AIT offers young researchers (e.g., PhD students) a forum to present their results on a national platform and to gain experience within in this casual atmosphere. It is also intended to support the establishment of cooperating research teams in order to work on specific topics from different points of view.

Activities and Organization

The professional group AIT meets twice a year at different locations. The one-day meetings (9:00 - 17:00) usually starts with a dinner and casual get-together on the previous day. One department or research facility invites the group members and is in charge of approximately half of the research presentations. The organizer also defines the major topic of the meeting. Further, short presentations (w.r.t. any topic of applied information theory as a kind of a 'recent results session') complete the program. The proceedings by means of copies of the slides will be distributed to all participants.

The Information Technology Society (ITG)

The Information Technology Society (ITG) deals with all aspects of information technology in industry, administration, teaching, research and science. Its primary aim is to promote the scientific and technical development of information technology and its practical application. The ITG was founded in 1954, making it the oldest of the VDE societies (Association for Electrical, Electronic & Information Technologies). Today it has around 11,000 members. The ITG is organized thematically into nine specialist divisions. These divisions have committees and the committees, in turn, are divided into specialist groups. Over 1,200 experts are appointed by the ITG Board to work in the committees.
The professional group "Applied Information Theory" in one of the two groups organized by the specialist group "5.1 Information and System Theory" being part of the specialist division "5. Communication Technology".

Webpage

Further information about upcoming and previous meetings are given on the webpage: http://www.ant.uni-bremen.de/ait/

Contact

Please contact the coordinator Dr.-Ing. Dirk Wübben (Email: wuebben@ant.uni-bremen.de) for questions or suggestions regarding the professional group "Applied Information Theory" and the meetings.