QCIT-ETC Charter, Policies and Procedures

Approved by XXX, DD MM 20YY

QCIT-ETC Scope and Motivation:

The scope of the Emerging Technical Committee on Quantum Communications and Information Technology (QCIT-ETC) is to promote the IEEE Communication Society interests on the application of communications and information related technologies to foster the developments in the field of QCIT and its applications.

QCIT is addressing highly dedicated working areas of ComSocs like RF technology, coding theory, communications and information theory, photonic communications technology, interconnection and complexity theory, error correction, control instrumentation, modeling and simulation, communication systems architecture and hardware, optimized algorithms and applications.

Based on this model, QCIT is applying common core-knowledge of ComSoc into the upcoming quantum engineering field and later back to the emerging technologies in communications. The ETC is giving a platform for young engineers who start its work in this new field of application. Academic members as well as the professionals of the upcoming new industries are included in QCIT.

A major focal point of the QCIT-ETC is to be an active participant in the organization of ComSoc (co)sponsored conferences, conference symposia, technical sessions, workshops, tutorials, publications, national and international forums, and other IEEE activities where information is exchanged within the aforementioned area of interest of the ETC. This also includes collaborating with other TCs, work with both the Strategic Planning Committee and Emerging Technologies Committee and wherever possible, with non-IEEE entities such as standards forums.

Policies and Procedures

We are following the generic policies and procedures for the items on policies and procedures found in the "Policies & Procedures - 7. Technical Committees" on the ComSoc URL.

1) Definition of elected and appointed officers, as well as nomination and election procedures;

2) Planning, announcement and conduction of QCIT meetings;

3) Budget and expense policies and procedures;

4) Support of ComSoc activities, such as publications, meetings and membership development;

5) Information dissemination activities

6) Definition of the charter (this document);

All documents are published and maintained on the QCIT URL which can be accessed via the ComSoc URL.