IEEE Student Branch

The Institute of Electrical and Electronics Engineers (IEEE) is the world’s largest non-profit technical professional association. The IEEE promotes the development and application of technology in the fields of electrical and computer engineering for the advancement of its profession and the well-being of its members. The IEEE is a large producer of literature in electrical engineering and computer technology, and is also an active contributor to the development of engineering standards through its Standards Association (IEEE-SA). The IEEE has 36 established technical societies, each of which focuses on a specific area of technology, such as the Robotics and Automation Society or the Computer Society, the largest of them all.

Members of the IEEE gain access to a vast supply of publications and online technical information. Members are also eligible for scholarships and awards granted by the IEEE. Student members improve their chances for graduate studies and employment, by establishing university and career contacts. Today, there are over 350,000 IEEE members in almost 150 countries, and the number is steadily increasing.

To reach out to its younger members, the IEEE encourages students to establish a local branch at their university. The IEEE Student Branch (IEEEESB) at AUB takes on the responsibility of bringing membership benefits to students. The goal of the IEEEESB is to promote knowledge, to bring the professional world closer to students, and to increase the interaction between professors and students.

IEEEESB members participate in the branch activities, which include:

- Organizing technical and non-technical seminars
- Helping students find internships and work through IEEE affiliations
- Holding crash courses on practical topics
- Developing and maintaining a branch website
- Participating in the organization of a Final Year Project exhibition
- Holding an end of year ECE gala dinner

The IEEEESB also collaborates with other FEA societies, such as the American Society of Mechanical Engineers (ASME) student branch, the Engineering Society, and the FEA Student
Representative Committee (FEA-SRC). This creates an overall cooperative effort among students.

To learn more about the IEEE and IEEESB, please visit the IEEE website at http://www.ieee.org/ and the Student Branch website at http://webfea.fea.aub.edu.lb/ieee/