

Egypt Section Samir I. Shaheen

# **Getting Closer to Industry**

The section has close cooperation with industry. First we provide assistant to student to get support from industry in both summer training and to support in the development of products in their graduation projects. We also held many seminars in the different chapters in cooperation with industry in Cairo, Alexandria and Assouit. These are the largest three cities in Egypt with large industrial base.

## **Attracting and Supporting Future Members**

Several meeting in different universities were conducted by the section officers to attract student members. In addition professional activities committee offers seminars to engineers in industry and academia to increase membership.

#### **Section Vitality**

Egypt section has three activities that has been performed annually. These are EED (Egyptian Engineering Day conducted since 2002), MIE (Made in Egypt Competition since 2005) and Future City since 2009. All these activities are executed yearly in August or September. It is a gathering of new Engineering graduates to show their graduating projects and get prizes supplied by industry and government (EED). Made in Egypt is another competition that attract projects of B.Sc. graduation to the industry and again prizes are given to projects that prove real industrial adoption. The last activity, namely; Future City is a competition for children from schools (13-15 Years old) to compete in international Future City which is held in USA. Young professional volunteers manage the whole process from training students and teachers and the local competition. The winning team travels to USA to attend the finals.

All these activities are managed by the section and by the Young Professional volunteers. Number of projects range from 250 to 400 Projects. Number of competing graduates and School kids reach 2000. Number of attendees from industry, students, government, .. etc. in the range 8000-10000.

## **IEEE** in Africa

We tried to provide IEEE in Africa with our activities to help other sections in Africa.

#### Support from IEEE Office in Vienna, Austria

IEEE Vienna should be a hub to help all sections and IEEE members, conferences, and affinity groups.

## Miscellaneous / Recommendations / Feedback

We need to start an education activities to universities in developing new programs and advance the Electrical and Computer Engineering Programs.