

IEEE Egypt Section Report October 2013

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Highlights from the past

• The Prime Minster of Egypt Sponsored EED, the major IEEE event of the year.

Future activities

- The Section will continue to collaborate actively with:
 - TIEC: Technology Innovation and Entrepreneurship Center (funded by Ministry of Communications & Information Technology)
 - Science and Technology Fund (The funding arm of the Ministry of Scientific Research).
 - Egyptian Engineering Syndicates. (The Engineering Body for Engineer Certification).
- The section will continue its efforts to:
 - o maintain current student enrolment
 - o support and encouragement for Senior and Fellow Membership upgrade

Best practices

- EED The Egyptian Engineering Day is the annual nexus for engineers. It is being organized by GOLD for the 12th year in a row. This event is an opportunity for all engineering professionals to meet new associates in the field, share ideas and collaborate on projects. The event is scheduled Third week of September. Enthusiasm is by no means less than any previous year. Comparative Statistics Last Year This year (expected)
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 - Graduation Project 260 250
 - Visitors 9000 same (7000 registered)
 - $\,\circ\,$ Coverage 20 TV, 13 Radio Chs, 37 Newspaper/Magazines
- MIE ""Made In Egypt"" is a competition that aims to bridge the gap between university researchers, professionals and business community towards a better impact on the industrial and economic development and creating opportunities to enrich national industry. The competition also aims at orienting Research and Development activities in universities to tackle real needs and problems, foster business-oriented results, and develop prototypes for new products with the signature ""Made In Egypt"". Creating a sustainable program such as the (MIE) Competition is a rich experience that requires establishing a vision, identifying the skills needed, determining incentives for the stakeholders, marshaling the resources to create the program, and developing a comprehensive action plan for implementation.

Points of concern / Topics for future discussion

• Increase financial support for students and student branches.

Miscellaneous

- 2 Distinguished Lecturers programs
- National competition for land mine detection and removal.
- Started a Life Members Affinity Group.
- Awards: Egypt section received 3 out of the 5 awards that were announced and handed by the president of IEEE and the director of Region 8 in Madrid
 - Best Chapter (Robotics and Automation) thanks to the dedication, hard work and activities of Dr. Alaa Khamis and his team. Their mine sweeping completion web page has brought attention from all over the globe.
 - Best Volunteer (Dr. Samir Shaheen), announced unofficially a week ago and was announced officially during the celebration.
 - Best WiE (Women in Engineering) Dr. Fatma Abou-Shady
 - o Mansoura University, a true genuine character that greatly represented Egypt.