

Portugal Section

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List the activities carried out to foster relations with Industry and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help your Section in your industry-related activities?

We have established a goal for 2018-2019 ExCom term to settle official partnerships with at least one national company to support the IEEE section activities. In 2018 we signed a MoU with Bosch and in 2019 with Critical Manufacturing. We hope to continue attracting industries. Some industrial activities with both supporters:

- Industrial tours;
- Invitation of Bosch and Critical Manufacturing engineers as speakers: for instance to "IEEE Engineering Day" and "LeadershipCamp";
- Official event hosts: IEEE Xtreme was developed inside Critical Manufacturing;

In the next 6 months, we want to define which company will be the host of IEEE Xtreme programming 2020, continue our "advertisement" to settle new MoUs and continue to develop healthy relationships with the national companies.

Region 8 could help to engage industries:

- With the promotion of technical communities, creating working groups to exchange experiences and try to build healthy guidelines on the development of new solutions (maybe promoting the IEEE EPPC, European Public Policy Committee);
- With professional training and development courses focused on industrial needs.
- With a programme of distinguished engineers (using DLs similar process) for the industries that support IEEE in R8.
- Contact with multinational companies that have a vision aligned with IEEE.

List the activities addressed to Students and/or Young Professionals and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your students and YP-related activities?

- Leadership Camp 2019: 3 day camp for student branches to get to know each other, know about IEEE and social skills (55 participants)
- WIE ILS 2019: co-organization in Porto
- 2 new Student Branches in 2019: IPCA and UAIG

SAC Activities currently in progress or that will start in the next months:

- Mentorship for SBs - Weaker and new SBs can apply for a mentorship program where they will be matched with a current or former ExCom member of a well sustained/developed SB
- Soft skills and necessary skills for SB ExComs trainings (Vtools, Finance, Recruitment, Engagment and Development of Members, ...)
- LBM, Local Board meeting wichi is a weekend full of trainings and working sessions for SBs ExComs to tackle problems and provide tools for ExComs to develop themselves and their branches. This is a supplement to the monthly Skype meetings with the SAC team and SBs ExComs

What is needed from R8? A working SAC that communicates with the Section SAC teams, provides training, information and has a clear and public plan of what goals to achieve and how. The SAC has so much potential that we think it's currently being wasted by not engaging its members either with communication, support or engagement. There are a lot of students that would like to contribute with ideas and/or their time. There are great examples in other international student organizations and the SAC team should strive to keep the same level presented by said student organizations Also the Xtreme competition being "paid" scares off a lot of people. We have google hash code among many others that are free and have good reputation.

List the activities carried out to retain and recruit members and the results obtained. List the initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your membership-related activities?

- Protocol with Portuguese Train Company for member benefits
- Analysis of the current members eligible to be elevated to the Senior Member grade is being done to support its application with already some degree of success.
- Portuguese members in general (students and regular members) refer that the ratio of the price of the membership to the overall return is negative. Current discussions on differentiated membership fees should result in some changes. In Portugal, almost all academics (students and teachers) have access to papers via University, therefore Xplore access is not associated with IEEE membership.

List the activities intended to support chapters, affinity groups, and student branches and the results obtained. List the related initiatives planned during the next 6 months and their expected outcomes. How can the Region help in your support to chapters, affinity groups, and student branches?

- Chapters, affinity groups: Chapters' Summit a full day for all chapters to get together and discuss procedures and activities
- Technical activities: Blockchain working group, Distinguished lecturers
- Humanitarian activities: sharetoy, UP and IST humanitarian activities (need to check the name give a duck campaign)
- Elections and officers' renewal - extra effort from Chapters' summit until the end of 2019.
- Students: Expansion of Student and Communication teams of the Section to better support SBs and the image of the section

Additionally, the multiple activities to increase the vitality of the Section include:

- the periodic communication of the Chapters' activities to all Section members;

- the renewal of the Chapter Officers to comply with the MGA policies, stimulate rejuvenation, and attract new people to the different officer roles;
- the attraction of hypothetical officers to Chapters that are less active (e.g. PE);
- the creation of a new chapter (Oceanic Engineering) and new students branches (e.g. WiE ISEP Student Branch);

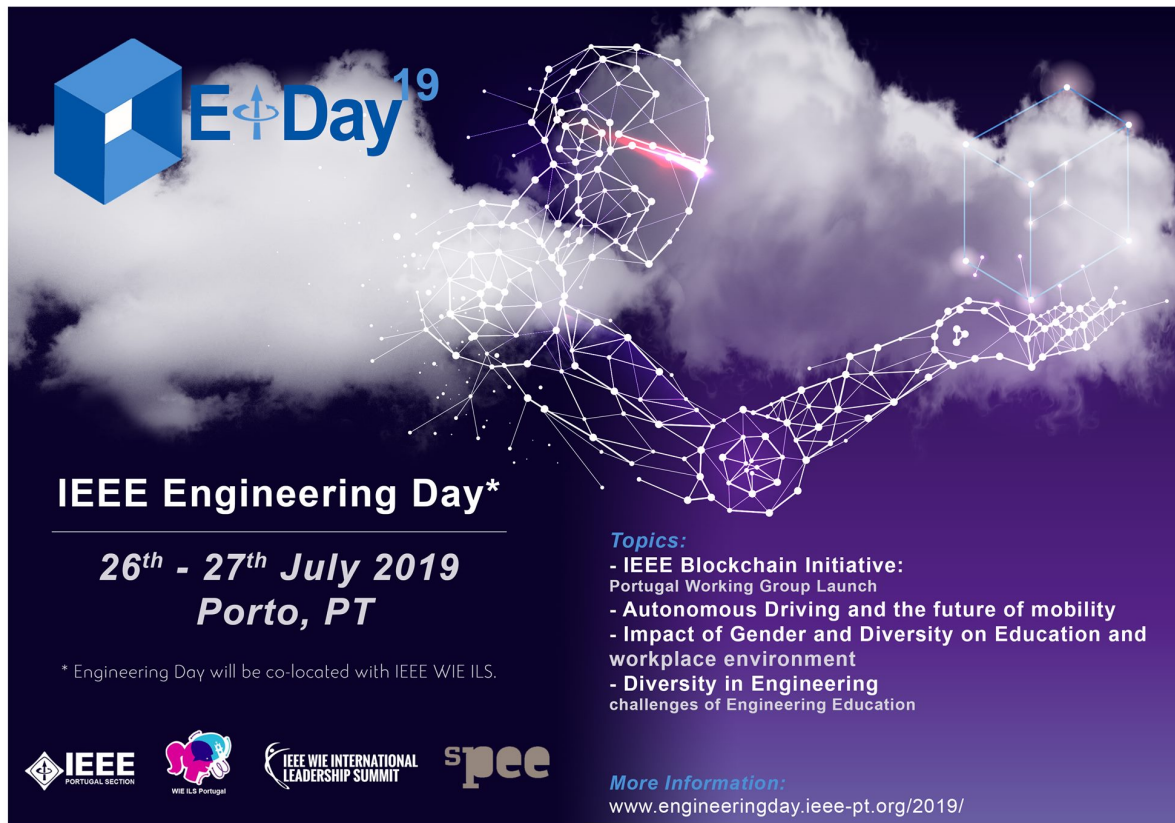
What the R8 could do?

- More mandatory trainings for officers, SBs and OU ExComs (GPDR, basic trainings) and communication about the ones already offered and the IEEE documentation
- Improve the Vtools platform (currently If I have an election I still need to add everyone manually to the officer report list, it's 2020, should be automatic if the election results are approved
- We are currently rolling a new method to attract officers, by making an open call for all members in order to create more transparency for the members not aware of section proceedings as well as possibly attracting members for said positions that would otherwise not be engaged, as well as expanding some teams. The first teams being tested are the SAC teams and Communications.



Challenges (with a focus on what support is required from Region 8)

We have set several examples in the previous questions.



E+Day¹⁹

IEEE Engineering Day*

26th - 27th July 2019
Porto, PT

* Engineering Day will be co-located with IEEE WIE ILS.

Topics:

- IEEE Blockchain Initiative: Portugal Working Group Launch
- Autonomous Driving and the future of mobility
- Impact of Gender and Diversity on Education and workplace environment
- Diversity in Engineering challenges of Engineering Education

IEEE PORTUGAL SECTION

WIE ILS Portugal

IEEE WIE INTERNATIONAL LEADERSHIP SUMMIT

spee

More Information:
www.engineeringday.ieee-pt.org/2019/



