

Spain Section

scar Martinez Bonastre

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?

- The section organized the IEEE Day 2020, online format. We organized the panel "Industry 4.0" with some high quality speakers from different companies and institutions. The speakers came from Airbus, TSK and Siemens, respectively. In addition, we organized the webinar "Fundamentals of Blockchain", given by experts working for the government, and the conference "Robots fighting against SARS-Cov2" given by the president of CovidWarriors.org. The activities were followed by more of one hundred people coming from industry, public and private institutions. What is more, the activities received high interaction between the speakers and questions from audience.
- 1st edition of the Awards "Blockchain". The awards was given at IEEE DAY, on line - October 2020. Further details at <https://events.vtools.ieee.org/m/241767>
- Participation at Startup Ole, one of the biggest tech-entrepreneurial events in Europe. The Section Chair participated by invitation in a round table and the topic discussed was the industrial PhD, one key issue to attract the attention of industry. Further details at <https://startupole.eu/>

List of the future initiatives:

- Promoting the Industry relations. This initiative includes high quality workshops that they will help to demonstrate how our members do innovative works on knowledge transfer to industry.
- Promoting entrepreneurial events in IEEE Spain Section, focusing in the participation of YP and Student members. This initiative will help to promote our student members who have outstanding working capabilities in order to be hired by national and international companies. How can the Region help your Section in your industry-related activities?
- Offering active participation of IEEE Spain Section in IEEE international programs for industry.
- Provide new contacts in international companies.

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?

List of activities carried out:

- Training activities for Student Branches, on line.
- The SWYP 2020 (Student, Women and YP National Congress, 2020) was on line format. The activities were followed by dozens of students that interacted on line successfully.
- Panel: EXPERIENCES AND USE CASES OF THE IEEE BRANCHES OF STUDENTS, SPAIN SECTION. IEEE DAY, on line - October 2020. The participants came from different Student branches at Spain Section.
- 1st edition of Award "Best Counselor". The award was given at IEEE DAY, on line - October 2020.
- Panel: THE WORLD OF DOCTORATES: EXPERIENCES AND USE CASES. The participants came from Young Professionals community at Spain Section. IEEE DAY, on line - October 2020. Further details at <https://events.vtools.ieee.org/m/241767>

List of the future initiatives:

- Increasing our support to YP activities and promoting IEEE through our Student branches in different Universities. We are in process of promoting new Counselors.
- Promoting attendance of students and YP to international conferences organized by IEEE in our Section.
- Promoting attendance of students and YP to international conferences organized by IEEE in our Section.
- Promoting visits to unique engineering facilities such as communication centers, power plants, among others, bringing practical engineering reality closer to our students and YP.

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?

- Senior Member promotion, assisting to our member candidates with the application form and putting them in contact with the references. Same process with promotion to Fellow.
- The area of memberships worked in reports to promote the recruitment of new members.

List of the future initiatives:

- Keep our Senior Member promotion initiative.
- Promote the Industry relations, to promote work of our members for Industry, to add value to their membership.
- Close collaboration with other areas of our section, to encourage the enrolment of new members, especially students.

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?

- Promotion of common activities. Most of the organized activities have been done among student branches and affinity groups.

List the activities intended to support:

- Promoting and supporting activities through economic (and advertising) aids for chapters, affinity groups and for student activities.
- Promoting the relationship between each group within the Section and collaboration between these groups through organizing common events.

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

Promoting the relationship between industry and academia and collaboration between these groups through organizing common events.