Portugal Section

Section Vitality

Elections: Last elections in the end of 2019, ongoing new election process, new excom from January 2022 onwards.

Excom Meetings: ExCom meets at least once per month; Each member of excom has a specific set of subjects to follow up, e.g. communication and students committees; chapters; affinity groups; financial issues (treasurer). We hold two extended meetings (with chapters and affinity group chairs) per year, normally one in Jan/Feb and another one in Jun/Jul

Activities carried out to retain and recruit members and the results obtained:

• Local Board Meeting (February 2021) – SBs general meeting
• Extended Excom Meetings (January 30th; July 10th)
• Blockchain group webinars
• Webinars of new webinar series “Engineering in discussion”
• Engineering Day 2021 (November 26th 2021)
• Outstanding MSc Awards 2021
• Outstanding PhD Awards 2021
• IEEE Portugal Awards 2020

Summary of all activities in:

https://drive.google.com/file/d/1qwsbw6Hw7t0eEK08CaQbkqlXcIqCH3gz/view?usp=sharing

Students

Active SB: IST, ISCTE, ISEL, UP, ISEP, UMinho, UC, IPCA, UA, IPL, UBI, IPVC
Newly formed UL
Inactive: UAlg, IPCB

Activities performed in the section for students: Local Board Meeting (February 2021) – SBs general meeting
To be performed: Leadership camp 2021 - 2-day hybrid student event 27th and 28th of November

SAC team has meet with all the student branches on a monthly basis. In total so far 7 meetings with all SBs, besides some individual meetings with SBs. Furthermore they have performed 9 SAC team meetings.
Affinity Groups
WiE-PT has been a very active OU in the past years and in 2021 several activities with WiE SBs were and are being done. IEEE-PT ExCom also started to inquiry LM to create this OU in Portugal.
IEEE-PT ExCom needs to support in a different way Young Professionals, since this OU is very inactive and lacks activities in the last two years. The IEEE-PT ExCom holds at least two meetings with all section OUs and we will request the YP community in Portugal to send us ideas on how to improve or create new activities to empower this particular group in our section.

Chapters
The Chapters are listed as follows. No chapters have been dissolved or created since the last report. Regarding the reporting, 10 chapters have reported on time and also have received rebates (10 in 15, equivalent to 67%).

The activities supported by the chapters included the organization of international conferences, the organization of lectures and keynote presentations in several Portuguese educational and non-educational institutions, and technical-scientific workshops dedicated to specific topics.

The SB Chapters are listed as follows.
Dissolved SB Chapters:

- SBC11541B - ISCTE Univ Inst of Lisbon, PT, MTT17/AP03/ED15

Formed SB Chapters:

- SBC15001A - Universidade de Coimbra, PE31

Industry

2021 was a very complicated year to maintain good relationships with the industry. For instance, our past partner Bosch revoked the protocol with IEEE. In order to react to this effect, IEEE-PT created a call to industry ambassadors and we successfully have now 2 ambassadors, one YP and one Senior member. We have new protocols that will be signed on our Engineering Day’21 (to be held on November, 26th). Moreover, ambassadors participated in meetings promoted by R8.

Activities since the last report

Below in the “Any other issues of interest” section we have some additional information, since there were a lot of activities. Nevertheless, here is a summary:

- Local Board Meeting (February 2021) – SBs general meeting
- Extended Excom Meetings (January 30th; July 10th)
- Blockchain group webinars
- Webinars of new webinar series “Engineering in discussion”
- Excom meetings every month
- Student Branches meetings every month

Planned activities

At this moment several activities are in progress, several to be fulfilled before the end of 2021, notably:

- IEEE Portugal Engineering Day - full day hybrid event - 26th November 2021
- Leadership camp 2021 - 2-day hybrid student event - 27th and 28th of November
- Outstanding MSc Awards 2021 (results at Engineering Day)
- Outstanding PhD Awards 2021 (results at Engineering Day)
- IEEE PT supports all Blockchain working group activities (monthly workshops)

How Region 8 can be of help to your Section, members, and activities

We consider that it would be helpful if IEEE R8 tries to promote regional protocols with European companies, especially now using the expertise of IEEE EPPC initiative to be part of the European Commission discussions on technology.

We are resuming face-to-face meetings and finding some reluctance given that hybrid setups are also supported. Some additional support/enforcement for face-to-face participants from IEEE R8 could stir things up.

Any other issues of interest
The 117th IEEE Region 8 Committee Meeting

Hybrid http://november-2021.ieeer8.org/
Frankfurt, Germany, 6–7 November 2021

IEEE@HOME BLOCKCHAIN SERIES

TRACEABILITY FOR INDUSTRIAL ENVIRONMENTS BASED ON A HIGH TAMPER PROOF SYSTEM ENABLED BY BLOCKCHAIN TECHNOLOGY

24 SEP 2021 - 15:00 (UTC+1)

MIGUEL TEIXEIRA
PHD STUDENT @ UNIVERSIDADE DE AVEIRO
DIGITAL LEAD POWERTRAIN PLANTS - RENAULT GROUP
IEEE Europe & Africa Blockchain Local Groups
IEEE EMEA Blockchain Seminar
Join us for this special virtual event on 8 September 2021 at 3 - 7 pm CET
REGISTER TODAY

EXTENDED EXCOM MEETING 2021
IEEE® HOME BLOCKCHAIN SERIES

A PUB-SUB ARCHITECTURE TO PROMOTE BLOCKCHAIN INTEROPERABILITY

25 JUN 2023 - 16:00 (LISBON TIME)

SARA GHAMEI
TECHNOLOGY SPECIALIST AT TELUS

engenharia em discussão

TRUSTWORTHY AI IN EUROPE: MULTIPLE PERSPECTIVES
Claro Neppel, European Operations IEEE
Joerg Osterrieder, HighTech Business
and Entrepreneurship Department
University of Twente, Netherlands
Dalila Durães, ALGORITMI
University of Minho, Portugal

24th June 2021 | 4PM CEST
IEEE@HOME BLOCKCHAIN SERIES

BLOCKCHAIN
THE USE OF BLOCKCHAIN IN KYC PROCESS
IDENTITY CERTIFICATION AND FEDERATION

20 MAI 2021 - 15:00 (UTC+1)

CARLOS COUTINHO
PROFESSOR AT ISCTE-IUL
CEO AND R&D MANAGER AT CAIXA MAGICA SOFTWARE

Welcome
WOMEN IN ENGINEERING
STUDENT BRANCH AFFINITY GROUP OF
ISEL STUDENT BRANCH
engenharia em discussão

TECNOLOGIAS NO COMBATE À COVID-19
Carlos Ferreira, IEEE EMBS PT
Hugo Silva, IEEE EMBS PT
João Sanches, IST
Ana Maria Mendanças, INESC TEC
Marco Simões, C&ISC, OBIT
16 abril 2021 | 18h00
registro em webinars.ieee-pt.org

IEEE@HOME BLOCKCHAIN SERIES
BLOCKCHAIN
DESENVOLVIMENTO DE SMART CONTRACTS EM DAML
16 ABR 2021 - 15:00 (UTC+1)
LUÍS MARADO
HEAD OF BLOCKCHAIN & DLT
GENESIS STUDIO
The 117th IEEE Region 8 Committee Meeting

Hybrid http://november-2021.ieeer8.org/
Frankfurt, Germany, 6–7 November 2021

WOMEN IN ENGINEERING TALK

BUDGETING DEPOIS DA FACULDADE

Jorge Teixeira
7 Abril 2021 18h

Crave & $ave

1ª edição

Workshop Finanças para recém licenciados/mestrados
Insider no Engenheiro em Discussão

29 Março
18 H

Oradora:

Mara Noura