SPANISH SECTION REPORT

Mars 2023

This document reports the main activities in the Spanish Section. It is divided in departments that corresponds to the operative management structure of this section.

ACTIVITIES HOSTED (CO-HOSTED) BY SECTION: 16

Displaying all 16 events, sorted by Event Date

Title	Date	Hosts	Location	Virtual?	Options
Reunión interna de los cargos electos de la Sección Esp	21 Jan 2022	R80023 - S		No	View
Reunión del comité ejecutivo de la sección española de	25 Feb 2022	R80023 - S		No	View
Colaboración Congreso Advanced Factories : Spain Secti	29 Mar 202	R80023 - S	Barcelona,	No	View
% El uso de Estándares en la Industria: IoT, Robótica, A	20 Apr 2022	R80023 - S	Madrid, Mad	No	View
Presentacion IEEE en UCJC : Spain Section Chapter, CS2	12 May 202	CH08327	Madrid, Mad	No	View
Presentation IEEE at University of Cordoba : Spain Secti	18 May 202	R80023 - S	Cordoba, An	No	View
Reunión del comité ejecutivo de la sección española de	04 Jul 2022	R80023 - S		No	View
% Celebración del IEEE Day 2022 (Día 1) - IEEE España	06 Oct 2022	R80023 - S	Madrid, Mad	No	View
% Celebración del IEEE Day 2022 (Día 2) - IEEE España	07 Oct 2022	R80023 - S	Madrid, Mad	No	View
Reunión del comité ejecutivo de la sección española del	08 Oct 2022	R80023 - S	Madrid, Mad	No	View
DL Seminar: Coherent Magnonics for Quantum Informat	16 Nov 202	CH08614	Sevilla, And	No	View
YOUNG RESEARCHERS IN MAGNETISM - YRInM2022 : S	17 Nov 202	CH08614	Cádiz, Andal	No	View
% Convocatoria de Premios del Capítulo IEEE AESS Spai	24 Nov 202	CH08660		No	View
Webinar on Cloud-based Technologies for GNSS Position	29 Nov 202	CH08660		No	View
Reunión interna del Comité Ejecutivo de la Sección Espa	18 Jan 2023	R80023 - S		No	View
Workshop YP -> Become a Senior Member - Programa d	20 Jan 2023	CH08327	Madrid, Mad	No	View

Displaying **all 16** events

ACTIVITIES IN THE SECTION: 174

Displaying events 1 - 30 of 174 in total, sorted by Event Date

1 2 3 4 5 6 Next > Last »

Title	Date	Hosts	Location	Virtual?	Options
Reunión Ordinaria IEEE HKN UNED 10-01-2022 : Univ N	10 Jan 2022	HKN266 - U		No	View
IEEE PES ESPAÑA 1º REUNIÓN DIRECTIVA del Capítul	13 Jan 2022	CH10179		No	View
9th Spanish Workshop on Signal Processing, Communic	17 Jan 2022	CH08232	Málaga, And	No	View
IEEE PES ESPAÑA 2ª REUNIÓN DIRECTIVA del Capítul	18 Jan 2022	CH10179		No	View
Reunión interna de los cargos electos de la Sección Esp	21 Jan 2022	R80023 - S		No	View
Internal Meeting (Steering Committee) : Spain Section	26 Jan 2022	CH08216		No	View
DL: FAST SOLVERS FOR ELECTROMAGNETICS-BASED A	27 Jan 2022	CH08021		No	View
Electronics Week held at Public University of Navarra, Pa	31 Jan 2022	CH08216	Pamplona,	No	View
Best Journal Paper Award of the IEEE CEDA Spain Secti	31 Jan 2022	CH08839	Madrid, Mad	No	View
REUNIÓN ORDINARIA IEEE HKN UNED 07-02-2022 : Un	07 Feb 2022	HKN266 - U		No	View
Formación del comité YP para congreso BMSB : Spain S	08 Feb 2022	CH08431	Bilbao, Pais	No	View
Prof. Carlos Barriquello Seminar : Universidad de Ovied	10 Feb 2022	SBC64591	Gijón, Madrid	No	View
Sescape Room: "Save the world with telecommunicatio	11 Feb 2022	CH08020	Leganes, Ma	No	View
IEEE PES ESPAÑA 3º REUNIÓN DIRECTIVA del Capítul	14 Feb 2022	CH10179		No	View
§ JORNADA DE INSTRUMENTACIÓN Y MEDIDA EN EL C	17 Feb 2022	CH08844		No	View
Robotics Goes PRISMA : Spain Section Chapter,RA24	17 Feb 2022	CH08407		No	View
§ IEEE PES ESPAÑA & Catedra Endesa US [Webinar(1	17 Feb 2022	CH10179	On-Line via	No	View
Presentacion Presidente IAS/CSS y llamamiento a miem	22 Feb 2022	CH08327	Madrid, Mad	No	View
Lightning Interaction with Transmission and Distribution	22 Feb 2022	CH06091		No	View
Expert from the Non-Academic World: Ana Seoane (IMA	24 Feb 2022	CH08614		No	View
IEEE PES ESPAÑA & Catedra Endesa US [Webinar(2º)	24 Feb 2022	CH10179	On-Line via	No	View
Reunión del comité ejecutivo de la sección española de	25 Feb 2022	R80023 - S		No	View
Reunión del capítulo : Spain Section Chapter, SEN39,SY	28 Feb 2022	CH08759		No	View
IEEE PES ESPAÑA [Webinar(3º) 03.03.2022] LA TRAN	03 Mar 202	CH10179	On-Line via	No	View
IEEE PES ESPAÑA 4º REUNIÓN DIRECTIVA del Capítul	07 Mar 202	CH10179		No	View
Reunión Ordinaria IEEE HKN UNED 07-03-2022 : Univ N	07 Mar 202	HKN266 - U		No	View
SWYP ALC 2022 : University of Alicante	10 Mar 202	STB10036	Alicante, Val	No	View
IEEE PES ESPAÑA [Webinar(4º) 10.03.2022] LA TRAN	10 Mar 202	CH10179	On-Line via	No	View
Taller de Impresion 3D - SWYP 2022 Alicante : Spain Se	11 Mar 202	CH08327	Alicante, Ma	No	View
Escape Room: "Save the world with telecommunications	11 Mar 202	CH08020	Leganes, Ma	No	View

MAIN TASKS EXECUTED OR IN EXECUTION BY THE DIFFERENT AREAS OF THE SECTION FROM JANUARY 2022 TO JANUARY 2023

PRESIDENCE

- Application of rebates, and Budget coordination between chapters, councils and affinity groups.
- Section representation in Startup-OLÉ 2022 (a conference related with entrepreneurship).
- Formal creation of the Blockchain area in Spanish Section.
- Creation of the Institutional Relationship Area for planning of strategic agreements with relevant institutions (as Universities, Companies and Professional associations).
- Signature a Memorandum of Understanding with the International University of Rioja.
- Signature a Memorandum of Understanding with Renault Group Spain (as an example of establishment of relationship with industry).
- Signature a Memorandum of Understanding with the International University of Rioja.
- Organization of IEEE day 2022 (two days: October 6-7) together with the commercial representative of IEEE in Spain

TREASSURE

▶ Difficult to execute budget and remanent from previous. We have been able to apply the budget of the year and some remanent. We will plan a very active 2023.

SOCIAL NETWORKS

- Section web maintenance.
- ► Twitter (stable).
- ► Facebook (stable).
- Linked-in (big increase).
- YouTube channel (should be more dynamic).
- ▶ Improved presence of WiE.

MEMBERSHIP

- Achievement of recognition.
- ▶ 3.104 members (+2.37%).
- ► Low percentage of student and graduate members.
- Campaign of promoting to Senior Membership (32 in 2022)

CONFERENCE SPONSORSHIP

- XXXVII Conference on Design of Circuits and Integrated Circuits (DCIS 2022) November 16-18, 2022, Pamplona, Spain https://www.unavarra.es/dcis2022/submissions/call-for-papers
- 2022 Reconciling Data Analytics, Automation, Privacy, and Security: A Big Data Challenge (RDAAPS) October 17-18, 2022, Universidad Politécnica de Madrid https://rdaaps.com/
- Interdisciplinary Conference on Mechanics, Computers and Electrics (ICMECE 2022) 06-07 October 2022, Barcelona http://icmece.org/cfp
- ► The International Conference on Multimedia Computing, Networking and Applications (MCNA2022) November 7-9, 2022, Valencia, SPAIN https://intelligenttech.org/MCNA2022/index.php
- The International Conference on Intelligent Computing, Communication, Networking and Services (ICCNS2022) November 7-9, 2022, Valencia, SPAIN https://intelligenttech.org/ICCNS2022/index.php

- ► Global Conference on Wireless, Optical & Underwater Technologies 2023 (GCWOT'23) January 24th - 26th, 2023, Malaga, Spain https://eventos.uma.es/83758/detail/global-conference-on-wireless-and-optical-technologies-2023-gcwot23.html
- ► International Workshop on Biometrics and Forensics (IWBF2023) April 19th 20th, 2023, Barcelona, Spain https://warwick.ac.uk/iwbf2023/
- ► 10th International workshop on FIBER OPTICS in ACCESS NETWORK (FAON2022) October 11 12, Valencia https://foan.info/foan2022#82343a46-cf69-4b85-8f9b-0c07aa626d22
- ► 14th International Congress on Ultra Modern Telecommunications and Control Systems (ICUMT 2022) October 11 13, 2022, Valencia https://icumt.info/2022/
- 2023 IEEE International Conference on Environment and Electrical Engineering and 2023 IEEE Industrial and Commercial Power Systems Europe (EEEIC / I&CPS Europe) 6-9 June, 2023, Madrid https://www.eeeic.net/eeeic/
- 2023 19th International Conference on the Design of Reliable Communication Networks (DRCN) April 17-20, 2023, Vilanova i la Geltru, Spain https://drcn2023.upc.edu/

AWARDS

- Institution: AIRBUS CRISA
- Spanish WiE award: Inmaculada Plaza
- ► Best chapter: IAS/CS Jointed Spanish Chapter.
- Blockchain award: Sarwar Bin Sayeed for his PhD Thesis "Securing Blockchain technology. From Cryptocurrencies to Smart Contracts"
- Recognition to members (10, 20, 30, 40 and 50 years).

INDUSTRY RELATIONSHIPS

- Sinergies with students, chapters and with industry in general.
- Colaboration with the Blockchain initiative.
- Collaboration with Advanced Factories 2022 in Barcelona.
- ► Collaboration with Start up Olé. 06-08/09/2022, round table IEEE Blockchain
- Meeting with Spanish Maintenance Association.
- Agreement with Advances Factories 2023 Fair (Barcelona, Spain) for special invitations/discounts to IEEE Spanish Members.
- IEEE EMEA Blockchain Seminar, Joaquín Lago, Implementation of Blockchain in an Online Voting Solution

STANDARDS

Workshop about standards in Automotive, IoT and Robotics areas in October 2022.

STUDENTS

- SWYP online 2021.
- Organization of SWYP 2022 in Alicante (Spain) from 10 to 13 of mars.
- Support to students to attend "IEEE Region 8 Section Student Activities Training Camp"

PROFESSIONAL ACTIVITIES and YP

- Organization of SWYP 2022 in Alicante (Spain) from 10 to 13 of mars. Organization of Workshops about Kubernetes and Machine Learning.
- Participation in IEEE R8 SYP Congress 2022 (Túnez)
- Participation in YP Meet-up GLOBECOM Madrid
- ► Advent of Code 2021
- Advent of Code 2022
- Workshop: Become a Senior Member

WOMEN IN ENGINEERING

- ► Promotion in TV program TVIB3 (https://www.youtube.com/watch?v=ld-rSZbggvY).
- Promotion in radio program "Onda Mediterranea".
- Inscription to STEM report.
- Meeting for starting colaboration with companies as AMIT, STEM, Valeo, Carrier, Professional Asociation of Software Engineers in Balear Islands, TMCOMAS.

HISTORY

Start of Milestone proposal from REMO Project. Starting coordination to prepare as a jointed proposal together with Morocco Section.

LIFE MEMBERS

Continuing with the Program "Oral Histories"

SIGTH

- Completion (in May 2022) of project financed by HAC (IEEE Humanitarian Activities Committe) "Technology for assisting training programs for young immigrants"
- Participation in dissemination activities:
- Workshop about technology evaluation in NGO.
- ► Report sent to IEEE R8 Humanitarian Voices.
- Section "Project Highlights" in web sight.ieee.org.
- Blog SIGHT in ieeespain.org.
- Lecturer "Applying technology for development cooperation in SIGHT Spain" en IEEE
 Region 8 HAC Congress (Túnez, 2 Agosto 2022)

CHAPTERS

- Meetings of coordination and training
- Reporting and improvement meeting
- Call for financial support to relevant chapter activities.
- Organization of electoral processes in vTools.