

Spain Section

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SPANISH SECTION REPORT

July 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 (JANUARY-JULY 2023): 6

Displaying all 6 events, sorted by Event Date

Title	Date	Hosts	Location	Virtual?	Options			
Reunión interna del Comité Ejecutivo de la Sección Espa	18 Jan 2023	R80023 - S		Yes	View			
Workshop YP -> Become a Senior Member - Programa d	20 Jan 2023	CH08327	Madrid, Mad	No	View			
Reunión ordinaria Junta Directiva IEEE España (20-02-2	20 Feb 2023	R80023 - S		Yes	View			
Reunión entre IEEE España y Renault España : Spain Se	06 Mar 202	R80023 - S	Alcobendas,	No	View			
JORNADA DE CIBERSEGURIDAD EN LAS TELECOMUNIC	25 May 202	R80023 - S	Ronda de To	No	View			
🗞 Jornada Formación profesional: Ciberseguridad Indus	21 Jun 2023	CH08327	Madrid, Mad	No	View			

ACTIVITIES IN THE SECTION: 76

Title	Date	Hosts	Location	Virtual?	Options
Reunión Ordinaria Capítulo IEEE-HKN Nu Alpha UNED 0	03 Jan 2023	HKN266 - U		Yes	View
Reunión interna del Comité Ejecutivo de la Sección Espa	18 Jan 2023	R80023 - S		Yes	View
IEEE PES ESPAÑA & Catedra Endesa US [Webinar(1º)	19 Jan 2023	CH10179		Yes	View
Workshop YP -> Become a Senior Member - Programa d	20 Jan 2023	CH08327	Madrid, Mad	No	View
Minicolloquium: 75 Years of Transistor : Spain Section C	26 Jan 2023	CH08198	Tarragona,	Yes	View
NEAR FIELD PROBES: USEFUL IN ELECTRONIC DESIGN	01 Feb 2023	SBC05261A		Yes	View
2023 Electronics Week In Pamplona : Spain Section Cha	06 Feb 2023	CH08216	Pamplona,	No	View
Reunión Ordinaria Capítulo IEEE-HKN Nu Alpha UNED :	07 Feb 2023	HKN266 - U		Yes	View
DL Seminar: Cylindrical Micro- and Nanowires: From Cu	08 Feb 2023	CH08614	Las Rozas,	No	View
Escape Room: "Save the world with telecommunications	10 Feb 2023	CH08020	Leganes, Ma	No	View
DL Seminar: Cylindrical Micro- and Nanowires: From Cu	13 Feb 2023	CH08614	Pamplona,	No	View
DL Seminar: Cylindrical Micro- and Nanowires: From Cu	15 Feb 2023	CH08614	San Sebasti	No	View
IEEE PES ESPAÑA [Webinar(2º) 16.02.2023] LA TRAN	16 Feb 2023	CH10179		Yes	View
Reunión ordinaria Junta Directiva IEEE España (20-02-2	20 Feb 2023	R80023 - S		Yes	View
🗞 "El radar de onda milimétrica: fundamentos, metodol	24 Feb 2023	CH08844		Yes	View
Reunión Ordinaria Capítulo IEEE-HKN Nu Alpha UNED 2	28 Feb 2023	HKN266 - U		Yes	View
DL Seminar: Cylindrical Micro- and Nanowires: From Cu	01 Mar 202	CH08614	Leioa, Pais V	No	View
DL Seminar: Cylindrical Micro- and Nanowires: From Cu	02 Mar 202	CH08614	Santander,	No	View
Co-Design of Machine Learning mediated Mobile Crowd	02 Mar 202	CH08417		Yes	View
GRSS Webseminar de Mejores Tesis y TFMs 2022 : Spai	03 Mar 202	CH08332		Yes	View
Reunión entre IEEE España y Renault España : Spain Se	06 Mar 202	R80023 - S	Alcobendas,	No	View
Co-Design of Machine Learning mediated Mobile Crowd	07 Mar 202	CH08417		Yes	View
Women's Day Celebration : Universidad de Oviedo, IA34	08 Mar 202	SBC64591	Gijon, Asturi	No	View
Co-Design of Machine Learning mediated Mobile Crowd	09 Mar 202	CH08417		Yes	View
IEEE PES ESPAÑA [Webinar(3º) 09.03.2023] LA TRAN	09 Mar 202	CH10179		Yes	View
Co-Design of Machine Learning mediated Mobile Crowd	14 Mar 202	CH08417		Yes	View
IoT and Security : Universidad Carlos III de Madrid	15 Mar 202	STB61201	Leganes, Ma	No	View
3D Printer Party : Universidad Politecnica de Madrid	16 Mar 202	STB07761	Alcobendas,	No	View
Reunión para oficializar los nuevos cargos en la preside	16 Mar 202	CH08431	Bilbao, Pais	No	View
Co-Design of Machine Learning mediated Mobile Crowd	16 Mar 202	CH08417		Yes	View

Displaying events 1 - 30 of 76 in total

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

PRESIDENCE

- Application of rebates, and Budget coordination between chapters, councils and affinity groups.
- 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).
- Starting negotiations to sign a Memorandum of Understanding with the Spanish Institute of Engineers to promote technology and engineering.

TREASSURE

• Difficult to execute budget and remanent from previous. We have been able to apply the budget of the year and some remanent. We are going very in promoting activities.

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.

CONFERENCE SPONSORSHIP

- Global Conference on Wireless, Optical & Underwater Technologies 2023 (GCWOT'23) January 24th 26th, 2023, Malaga, Spain <u>https://eventos.uma.es/83758/detail/global-conference-on-wireless-and-optical-technologies-2023-gcwot23.html</u>
- International Workshop on Biometrics and Forensics (IWBF2023) April 19th 20th, 2023, Barcelona, Spain <u>https://warwick.ac.uk/iwbf2023/</u>
- 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 <u>https://drcn2023.upc.edu/</u>

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.
- 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

• Nothing to report.

STUDENTS

- Orgainzation of one activitie related with 3D printing.
- Organization of a student branch meeting in September 2023.
- Creation of a new student branch.

PROFESSIONAL ACTIVITIES and YP

- Workshop: Become a Senior Member
- Orgainzation of one activitie related with 3D printing.

WOMEN IN ENGINEERING

- Promotion in TV program TVIB3 (<u>https://www.youtube.com/watch?v=Id-rSZbggvY</u>).
- 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.
- Organization of a WiE session in a Sevilla, July 2023.

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

- 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.

CHAPTERS

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