

*Valencia 2019*

# R8 SAC



Student Activities Committee





# R8 SAC Agenda

- Goals
- Student Paper Contest
- Student Branches & Chapters
- Electronic Communications
- Awards and contests
- Projects and initiatives
- Cross-Sectional Congresses & R8 SYP Congress



- Increase the IEEE Footprint
- Work closely with the Section SACs of the Sections to increase member retention
- Staying up-to-date with our Students' Events and Activities and assist when needed
- Approach and collaborate with the Afl and Young Professionals Subcommittee to increase the industry involvement in the student level (e.g. establish student internships)
- Be the voice of the R8 Students



**Student Paper Contest**



# R8 SAC

## Student Paper Contest

### What?

- IEEE R8 Student Paper Contest is an annual event divided into two parts:
  1. **Part I:** Papers are invited from IEEE students in Region 8. Papers without names or affiliations are marked by five jury members. Best five papers are chosen.
  2. **Part II:** Papers are presented at an IEEE R8 Conference (EUROCON) and published in the conference proceedings.
- IEEE R8 pays for the five students to attend the conference and present the paper.
- IEEE R8 also gives money prizes to the best three out of the five and a small prize to the student branch of the winning paper.
- All valid participants will be given a certificate of participation for their effort preparing the paper.



# R8 SAC

## Student Paper Contest

### Why?

- SPC is an excellent occasion for personal leadership and involvement of student members in a prospective IEEE scientific/technical activity;
- SPC is a very good reason and chance for activating and keeping active Student Branches
- It makes possible further promotion of IEEE among students;
- It is an attractive situation for IEEE members with non-student grades - the local and regional SPC Committee (Jury) members, Region 8 Technical Activities Committee associate reviewers, Student Branch Counselors, Professors (student mentors) and many others- to be involved and to participate in such an interesting IEEE student activity.



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## Student Paper Contest

### Who?

- IEEE student members presenting work at the level of graduate, masters
- Any subject matters within IEEE. The material does not have to be at the technical front edge of an IEEE magazine paper, but must include the usual:
  - Theory, importance of the work, results, comparisons, and conclusions normally expected in a good engineering paper.



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# **Student Paper Contest**

## **Statistics**

- Only **16** submissions:
  - 10 Europe
  - 1 Africa
  - 5 Middle East
  
- SPC 2018 Advertised on IEEE R8 SAC until December



**R8 SAC**

**Student Paper Contest**

**Statistics**

### Short Listed Five Students for EUROCON 2019

- 1st Ariane De Vroede KU Leuven
- 2nd Gabriele Mosaico University of Genoa
- 3rd Akhavan University of Tehran
- Boitomelo N. Mantji University of the Witwatersrand
- Antoine Paris Universite Catholique de Louvain



Photo left to right:  
 Boitumelo N. Mbantji and Fiona R Oloo, University of Witwatersrand SB; Ariane de Vroede, KU Leuven SB; Maciej Borówka IEER8SAC Chair; Paul Micallef, SPC coordinator; Gabriele Mosaico University of Genova SB; Sayeed Akhavan, University of Tehran SB



**Awards and contests 2020**



**R8 SAC**

## **Awards Submission 2020**



**Exemplary Student Branch Award**



**Larry K. Wilson Student Activity Award**



**Outstanding Branch Counsellor**



**Darrell Chong Student Activity Award**



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## **Awards Submission 2020**



### **Exemplary Student Branch Award**

- *Recognition of Regional High-Performing Student Branches*
- *Unlimited number of awards available*



### **Larry K. Wilson Student Activity Award**

- *Recognition of Regional Extraordinary Student Member*
- *One award per Region*



### **Outstanding Branch Counsellor**

- *Recognition of Exceptional and Dedicated Counsellors*
- *Approx 20 awards available*



### **Darrell Chong Student Activity Award**

- *Recognition of Value-Driven Activities Worldwide*
- *Platinum, Gold, Silver and Bronze available*



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## **Awards Campaign 2020**

- SUBMISSION DEADLINE:

**1st February 2020**



- Full Details:

***[students.ieee.com/awards](https://students.ieee.com/awards)***

- Nominate via:

***[ieee-student-awards.myreviewroom.com](https://ieee-student-awards.myreviewroom.com)***

## Awards Submission 2020



**Larry K. Wilson**  
Regional Student Activities Award



The purpose of this award is to recognize Student member most responsible for an extraordinary accomplishment associated with Student Activities.



**EXEMPLARY student Branch AWARD**



The purpose of this award is to provide public recognition of exemplary IEEE Student Branch operations.



**IEEE OUTSTANDING Student Branch Counselor, Student Chapter Advisor AWARD**



Regional and Technical Activities Boards sponsor a cash award to each of the approximately ten outstanding Counselors and Advisors around the world.



**The Darrel Chong Student Activity Award**



The purpose of this recognition system serves to change the mindset of our student groups from being number-driven to becoming value-driven and to acknowledge exemplary student activities around the world



### Student Branch Awards - 1<sup>st</sup> February



20<sup>th</sup> October



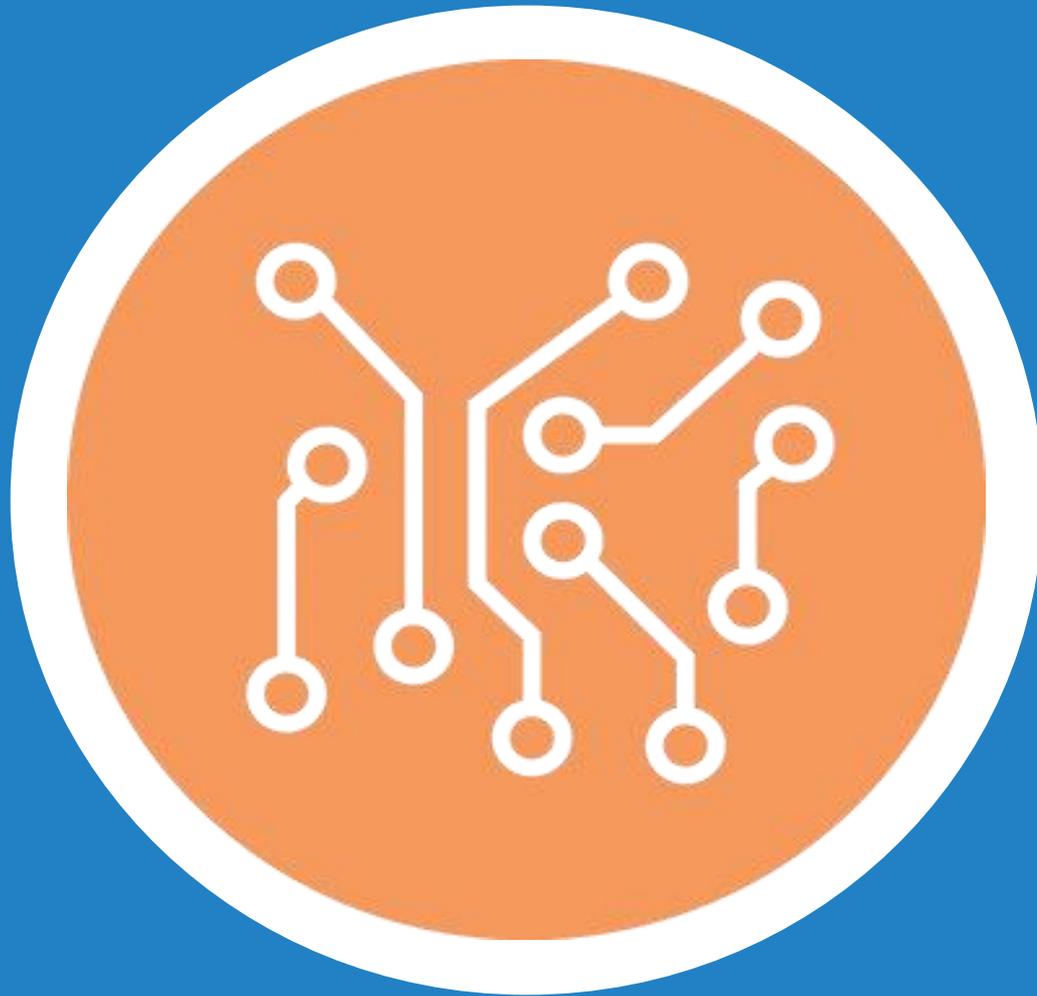
31<sup>st</sup> October



### Student Paper Contest - 1<sup>st</sup> December



1<sup>st</sup> October



**Student Branches & Chapters**



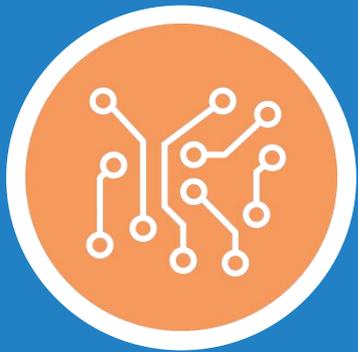
## Student Branches & Chapters

>Student Branches 651 (+13)

>Student Branch Affinity Groups 120 (+6)

>Student Branch Chapters 379 (+26)

>IEEE-HKN 8



**R8 SAC**

# Student Branches & Chapters



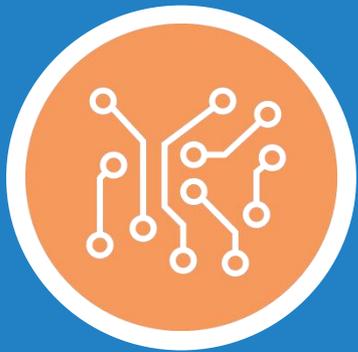


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## **Student Branches & Chapters**



SECTION STUDENT REPRESENTATIVES  
TRAINING PROGRAM



### IEEE OU Analytics

#### Students - Dashboard

This dashboard provides interactive views for the members attending educational institutions in your

- Refine data through filters or click within a visualization to view results and details.
- Hover over a visualization to display a tooltip with statistical facts.

**Region**

R8 ▼

**Grade**

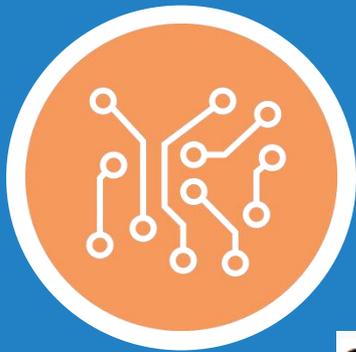
(All) ▼

**IEEE Status**

Active ▼

#### Student Count by Section and School

School Section	School Name	Total
Spain Section	University of Alicante	38
		10 20 30 40



## Student Branches & Chapters

### Students - Dashboard

This dashboard provides interactive views for the members attending educational institutions in your

- Refine data through filters or click within a visualization to view results and details.
- Hover over a visualization to display a tooltip with statistical facts.

**Region** (All) **Grade** (All) **IEEE Status** Active

#### Student Count by Section and School

School Section	School Name	Total
Spain Section	University of Alicante	42
	University Ramon Llull	
	Universitat Rovira I Virgili	3
	Universitat Oberta de Catalunya	8
	Universitat Jaume I de Castello	
	Universitat Autonoma de Barcelona	12
	Universidad Politecnica de Valencia	20
	Universidade da Coruna	3
	Universidad del Pais Vasco	12
	Universidad de Vigo	20
	Universidad de Valladolid	17
	Universidad de Valencia - ETSE	47



**Electronic Communications**



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## Electronic Communications

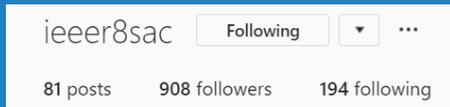


### Instagram

1 January 2019

16 March 2019

12 October 2019



### Facebook

8,622 people like this

8,752 people like this

9,218 people like this



### Webpage



Reach to **5K**



Reach to **11K**



Reach to **5K**



## Electronic Communications

- › Awards and Contests
- › SYPs
- › Cookbook
- › Reports
- › Committee
- › Follow Us
- › RB Student Activities Calendar
- › Student Branch Vitality
- › RB in the map

### Cross-Sectional Student Branch (and GOLD / Young Professional) Congresses History

in SYP



### Cross-Sectional Student Branch and (GOLD / YP) Congresses History

It is important to note that prior to the Student Branch (and GOLD) Congresses, (annual) Transnational Student Meetings were organized where representatives of Region 8 Student Branches met. For instance, in the Netherlands (1985), Finland (1986), Switzerland (1987), Belgium (1988; over 40 students from Benelux, Denmark, UK, Finland, Germany, Greece, Poland, Portugal, Spain, Switzerland and the USA), Portugal (1989), the Netherlands (1991; 75 students from 12 countries) and Turkey (1992; over 45 students from 16 countries). Especially at the early student meetings, the oral finals of the Student Paper Contest were held at these meetings.

After the change of 'IEEE GOLD' into 'IEEE Young Professionals', the name of the congress became 'Student and Young Professional Congress.'

- 2009 | Middle East Amman, Jordan, 11-14 May 2009
- 2009 | Iberian Lisbon, Portugal, 9-11 October 2009
- 2011 | Iberian Madrid, Spain, 11-13 March 2011
- 2011 | Middle East Doha, Qatar, 15-18 March 2011
- 2011 | Central European Linz, Austria, 13-15 May 2011
- 2012 | Hellenic Patras, Greece, 14-18 December 2012
- 2013 | Iberian Porto, Portugal, 15-17 March 2013
- 2013 | Central European Opole, Poland, 13-15 May 2013
- 2013 | Middle East Beirut, Lebanon, 28 May - 1 June 2013
- 2013 | Hellenic Nicosia, Cyprus, 1-3 November 2013
- 2015 | Iberian Alcalá de Henares / Madrid, Spain, 23-25 April 2015
- 2015 | Central European Zagreb, Croatia, 9-10 May 2015
- 2015 | West European Eindhoven, Netherlands, 20-24 May 2015
- 2015 | Middle East Amman, Jordan, 4-7 August 2015
- 2015 | Hellenic Thessaloniki, Greece, 30 October - 1 November 2015
- 2015 | Nordic Stockholm, Sweden, 6-8 November 2015
- 2017 | Gulf Cooperation Council Manama, Bahrain, 7-9 May 2017
- 2017 | Central European Lviv, Ukraine, 30 June - 2 July 2017
- 2017 | Middle East Gammarth, Tunisia, 1-4 August 2017
- 2017 | Africa Abuja, Nigeria, 8-10 September 2017
- 2017 | Nordic Vilnius, Lithuania, 20-22 October 2017
- 2017 | Hellenic Athens, Greece, 3-5 November 2017
- 2017 | West European Valencia, Spain, 18-19 November 2017
- 2017 | East Africa Kampala, Uganda, 23-24 November 2017
- 2019 | Gulf Cooperation Council Kuwait, Kuwait, 19-20 April 2019
- 2019 | Central European Novi Sad, Serbia, 2-4 July 2019
- 2019 | West European Glasgow, UK, 19-21 September 2019
- 2019 | Nordic Stockholm, Sweden / Helsinki, Finland, 25-27 October 2019
- 2019 | Hellenic, Xanthi, Greece, 8-10 November 2019

Home » Student Activities » Awards and Contests

### Awards and Contests

- › Awards and Contests
  - › Awards
  - › Contests
    - › IEEEmadC
    - › Mind the Gap!
      - › Guidelines
      - › Judging Criteria
      - › FAQ
    - › Student Paper Contest
    - › Web Contests

### Awards and Contests

### Call for Student Awards 2020

In Awards / Awards and Contests



### Call for Student Awards 2020

### Larry K. Wilson Regional Student Activities Award

The purpose of this award is to recognize, annually, in each Region of the IEEE, the Student member most responsible for an extraordinary accomplishment associated with Student Activities. The value of a Student member who shows a pattern of dedication and

### Student Activities

- › Student Activities
  - › Announcements
  - › Benefits for Students
  - › Awards and Contests
  - › SYPs
  - › Cookbook
  - › Reports
  - › Committee
  - › Follow Us
  - › RB Student Activities



**R8 SAC**

**Electronic Communications**



**Vision**



**Projects & Initiatives**



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## Projects & Initiatives

**2017...**

**MTG**

**Mind The Gap  
Contest**

**2019...**



**Something is  
cooking!**



## **Some hints for you to guess...**

- For the members and by the members**
- New theme, every year**
- Technical competition to create impact**



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## **Projects & Initiatives**



**Action for  
Industry**

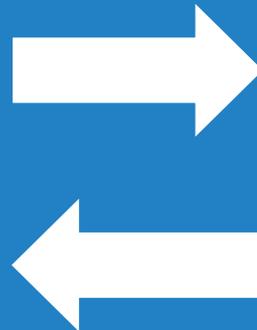
Young Professional Liaison, Industry Focus



**R8 SAC**

**Mission**

**Student  
Representatives  
Network**



**Major IEEE  
Projects**



**Student Congresses**



**R8 SAC**

# Cross-Sectional Congresses



+



R8 Cross-Sectional Student and Young Professional  
Congress Manual



# R8 SAC

## Cross-Sectional Congresses

<b>WESYP</b>	<b>NSYP</b>	<b>CEuSYP</b>	<b>HYSP</b>	<b>(E)ASYP</b>	<b>MESYP</b>	<b>GCCSYP</b>
Benelux	Denmark	Austria	Cyprus	Botswana	Algeria	Bahrain
France	Estonia	Belarus	Greece	Ghana	Bahrain	Kuwait
Germany	Finland	Bosnia &	Israel	Kenya	Egypt	Oman
Italy	Iceland	Herzegovina	Malta	Mauritius	Iran	Qatar
Switzerland	Latvia	Bulgaria		Nigeria	Iraq	Saudi
UK & Ireland	Lithuania	Croatia		South	Jordan	Arabia
Portugal	Norway	Czechoslovakia		Africa	Lebanon	UAE
Spain	Russia	Hungary		Sudan	Morocco	
	Sweden	Poland		Tanzania	Palestine	
		Republic of		Uganda	Saudi	
		Macedonia		Zambia	Arabia	
		Romania			Tunisia	
		Serbia &			United	
		Montenegro			Arab	
		Slovenia			Emirates	
		Turkey				
		Ukraine				



# R8 SAC

## Cross-Sectional Congresses

WESYP	NSYP	CEuSYP	HYSP	ASYP	MESYP	GCCSYP
UK & Ireland Glasgow September 20-21	Sweden & Finland October 25-27	Serbia & Montenegro Novi Sad July 2-4	Greece Xanthi November 8-10	Botswana Ghana Kenya Mauritius Nigeria South Africa Sudan Tanzania Uganda Zambia	Bahrain October 2019 TBA	Kuwait April 19- 20 2019







Call for Proposals



# Africa Student & Young Professional Congress 2019

AFRICA  
SYP

Are you ready?



🌐 [sac.ieeer8.org](http://sac.ieeer8.org)  
✉ [r8sac@ieee.org](mailto:r8sac@ieee.org)

🌐 [yp.ieee.org](http://yp.ieee.org)  
✉ [ma-yp@ieeer8.org](mailto:ma-yp@ieeer8.org)

🌐 ...  
✉ [kmokhtar@ieee.org](mailto:kmokhtar@ieee.org)



**13-14 NOVEMBER**  
womenintechsummit.pl  
**WARSAW 2019**



WOMEN  
IN  
TECH  
SUMMIT

WOMEN  
IN  
TECH  
SUMMIT

# KEYNOTE SPEAKERS



**MARGOT GERRITSEN**

Professor, Co-director and co-founder of Women in  
Data Science



**ISAURA GAETA**

Vice President, Security Research General Manager,  
Intel Product Assurance & Security



**JOSÉ M. F. MOURA**

President and CEO





# SYP Congress 2020

IEEE Region 8 Student and Young Professional Congress 2020

# ÅÄÖ



## Gothenburg *Sweden*



Thank you for  
your attention!

*Valencia meeting 2019*

R8 SAC



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 [/ieee.r8sac](https://www.facebook.com/ieee.r8sac)