



**Afl**



# IEEE Action for Industry initiative in Region 8.

**Firenze, Italy  
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Marios Antoniou**



# How can IEEE help industry



# IEEE works with Academia & Industry

The perfect partner to bridge the gap  
between Academia & Industry.



**IEEE**



# Action for Industry

- Mentoring program.
- Internship program.
- Engaging industry corporations.
- Engaging startups and entrepreneurs.

# AfI committee - Programs

- **Internship Program** – Collaborating with Industry to offer internships to IEEE student and graduate student members; Internships available in Cyprus, Italy, Spain, Egypt, Lebanon, Tunisia, Nigeria and Kenya.
- **Mentoring program** – Reaching out to Sections to offer mentors from academia and industry. Post them on Region 8 for academic mentoring and mentoring of entrepreneurs.
- **Industry events** – Round table discussions, distinguished industry speeches. Industry panels, forums and workshops.
- **Entrepreneurship** – Collaborating with players of the entrepreneurship eco-system locally and regionally.
- **Awards** – Collaborate with R8 Awards and Recognition committee for new awards for Industry.

## IEEE Section Industry Ambassador (SIA)

Works to establish connections with industry members.  
Communication and MoUs.

Companies seek high ability IEEE Students and YPs.

Evaluates young talent at work.

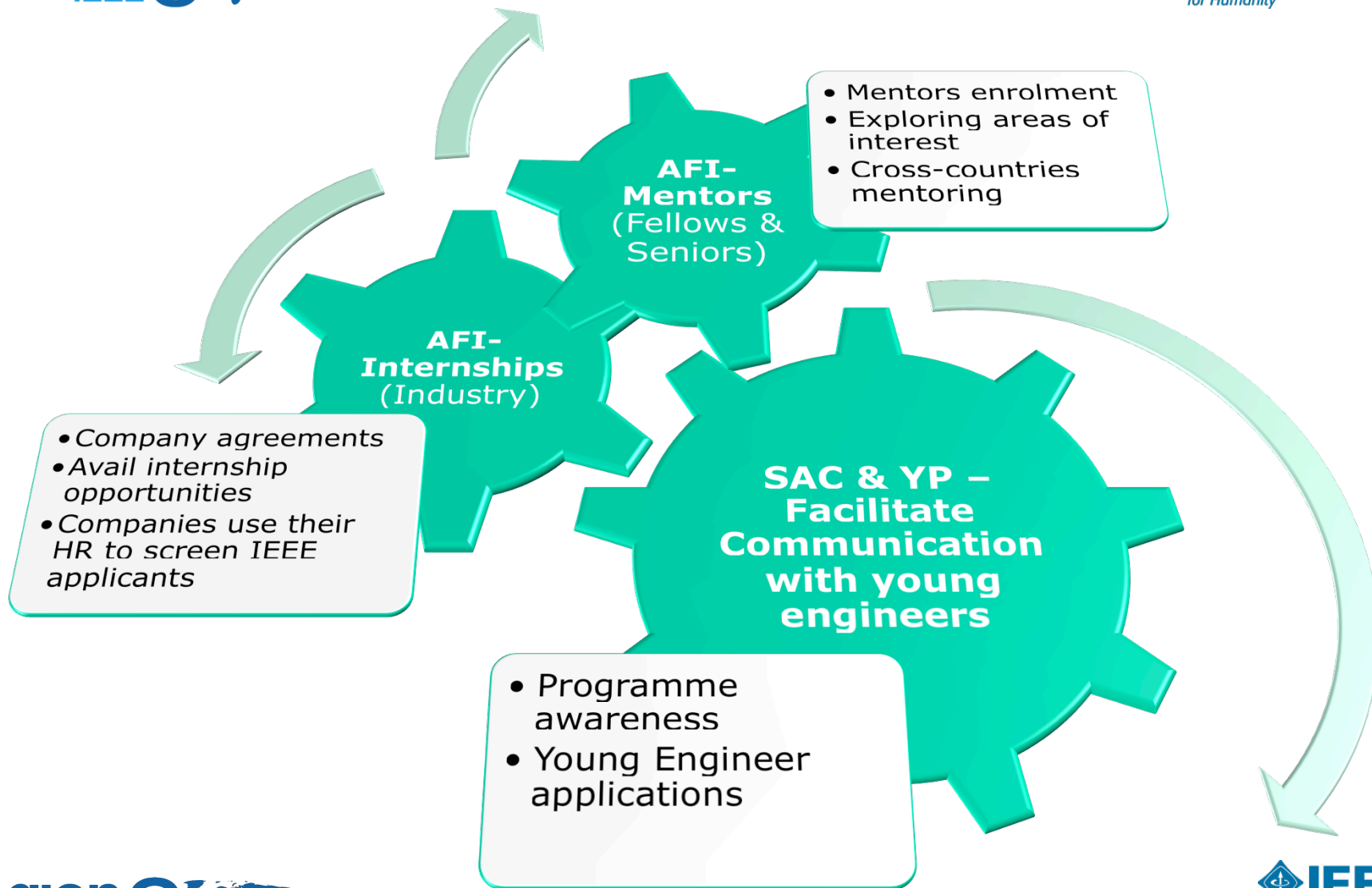
Internship offers.

Work positions.

Participation in joint industry and academia events.

**Expand** SIA teams to include YPs in industry.





# Engaging Industry - Internships

## Stakeholders

Industry corporations.

IEEE Senior, Life members, Young Professionals and WIE who work in Industry.

Section Industry Ambassador Teams.

National Technical Chambers and Organizations.

Universities.

Companies seek high ability IEEE Students. They are very selective and seek people who show commitment, communicate well and have good interpersonal skills. These are most likely to be offered placing.



## AfI internship program and membership development- Cyprus case

Cyprus Section has signed MoUs with Universities and companies in Cyprus.

Cyprus SIA secures internships from companies for IEEE members.

Cyprus SIA advertises internships to IEEE YP and students in student branches.

**Internships are given to university offices for industry affairs for students.**

**Internships are advertised to all students (IEEE, non IEEE members).**

**A student can apply ONLY if he/she is an IEEE member.**

Students in Cyprus and abroad become IEEE members in order to apply and Section has new student members

## AfI internship program and membership development- Cyprus case Benefits

Company has access to all young talent since excellent students who were not IEEE members before become new IEEE members.

Company can receive filtered results from IEEE.

Company can evaluate young talent and make job offers.

Local startups are able to build and expand their teams through the IEEE internship program.

IEEE local students has new students members that can be involved in more activities.

Students and young professionals receive a benefit from the instance they become a member.

**Cyprus Section gets new student members every year.**

# Industry partners 50+



# Internships posting – IEEE Region8 FB page

Social media visibility via [Facebook](#)!

## Companies introduction and Internships announcements:

1. Using **IEEE R8 Facebook page** for new internship announcements
2. Other pages IEEE R8 SAC , IEEE R8 Young Professionals to share the announcements



The screenshot shows a Facebook post from the IEEE Region 8 page. The post is dated March 7 at 1:30pm. The text of the post reads: "Internship Position on 'Industrial Engineering' about 'Management system and monitoring of machinery tools' by Logidas - Editeur d'ERP in Collaboration with IEEE R8 Action for Industry. Learn more: <http://bit.ly/2G3g9hy> \*\*CV should be send at: rh@logidas.com and to nihel.benyoussef@ieee.org... See More". Below the text is a blue graphic with the text "CALL FOR INTERNSHIP" and "ACTION FOR INDUSTRY". The graphic also includes the Logidas logo and the IEEE Region 8 logo. The graphic lists the following details: Position: Industrial Engineering, Location: Berges du Lac / Tunis / Tunisia, Apply: rh@logidas.com, Internship Duration: 6 Months, Financial Support: No financial support. At the bottom of the post are the Facebook interaction buttons: Like, Comment, and Share.

# AfI Sub-Committee 2019 Goals

1. Expand AfI to new companies.
2. Communicate with companies to seek new internship positions for 2019.
3. Organize and participate in industry, entrepreneurship, startup and innovation events in Region 8.
4. Mentoring of members who work in industry, entrepreneurs, YPs and students.
5. R8 (in 2019 Awards) and IEEE global to include outstanding SIA recognitions for their contribution and results.

# AfI Committee - KPIs

<b>Goals</b>	<b>KPIs</b>
Expand AfI in more Sections.	Number of IAs in each Section and budget for AfI.
Expand to new companies.	New companies that have signed MoU agreements.
Secure new internships.	Number of new internships per Section.
Mentoring.	Number of mentees.
Organize and participate in industry and entrepreneurship events	Number of events organized or being part of.

# Action for Industry - Progress

- Internship Program
  - Initiated planning for additional internship opportunities this year;
  - Initiated marketing campaign via e-notices, R8 website and R8 news portals for student and YPs to inform them about the internship program,
- Mentoring program
  - Initiated planning for new mentors.
- Awards for industry.
  - Initiated planning for new awards for industry.
- Entrepreneurship
  - Initiated planning for collaboration with stakeholders in the entrepreneurship eco system in Region 8.

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# Engaging startups

- Participation in startup, fintech events and hackathons. Internship and work positions to IEEE members.
- Mentoring of young entrepreneurs in CYTA Smart City Crowd Hackathon. Cyprus, February 2018.
- Support of entrepreneurs networks in Sections.



# Engaging startups

- Collaboration with entrepreneurship ecosystem.
- Collaboration with Startup Europe.
- Encourage industry entrepreneurs to visit academic institutions.
- Organize Research to industry events.
- Content provided by IEEE.



# Industry events

Research to innovation events.

Young Professional events and talks.

Startup events.

Investor events.

Distinguished industry speeches.

Industry panels, forums and workshops.

Competitions with industry corporations.

# Action for Industry (AfI) Committee Members



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