

THE ANALOG

Message from the Chairman

We have just witnessed a great event "Future Leaders Forum" that took place in Austin bringing entrepreneurs, innovators and young leaders to be enriched with knowledge, training and networking opportunities. There was a career expo that was held July 26 hosting diverse companies followed by reception and networking activities at Bob Bullock Museum. July 27 and 28 offered several keynote speakers, panelists, training and social networking event at Scholz Garten. Among the presenters was Maxim Jago, Chief Futurist who talked about Decisions and their consequences. There was a featured session on training by Steve Sharke talking about the Five Practices of Exemplary Leaders.

Central Texas Section "CTS" contributed and supported the event with series of promotion over the past few months and had a presence with information table responding to questions and supporting attendees.

A. CTS 2018-2019 Initiatives

Central Texas Section has shared a set of initiatives for 2018-2019 shared late January at the leadership day held in San Marcos. A set of activities were proposed by chapters, affinity groups and sections all aimed to bring about relevant topics and networking activities to strengthen the local professional community and outreach events at multiple fronts.

Later this month a second leadership meeting will take place reviewing progress made and discussing future plans. More to share in future issues.

If you are interested and wish to participate in CTS efforts in making IEEE relevant to Austin, please send an email to the chair of Central Texas Section Chair to f.behmann@ieee.org

B. Workshops

Within the coming 30 days, two workshops will be conducted by two chapters of Central Texas Section:

August 23: IEEE 1547 Workshop, 8:00 am – 3:00 pm

Participants will learn about major changes in IEEE 1547-2018 standard, Including voltage regulation, response to abnormal system conditions, voltage ride-through, frequency ride-through, power quality, islanding, interoperability and the like. The participants will also learn about utility concerns/solutions with respect to adopting the revised IEEE 1547 standard. Attendees will receive a certificate for 4.0 PDH hours.

<http://events.vtools.ieee.org/m/173466>

**September 8: IEEE Workshop Successful Consulting in 2018,
12:20 pm – 5:00 pm**

Come to this workshop and hear successful consultants share their experiences. Learn what you need to know about professional liability insurance including case studies and risk vignettes, contracts, and contract provisions, and the IEEE member group plan.

<http://events.vtools.ieee.org/m/175261>

Other planned meetings for August are described in this issue.

C. Fall Forum – IEEE Day

We are planning for a special event celebrating IEEE Day this fall to serve our members and our community. We are currently in the planning stage and seek your input and we welcome your participation. A potential format calls for 2-3 evening sessions, each with a special focus.

If you are interested to help/collaborate then please send an email to the chair of Central Texas Section Chair to f.behmann@ieee.org

D. SxSW 2019

As per 2018 participation, we'll continue the plan to be engaged at the upcoming SxSW. A proposal was submitted to PanelPicker on the topic of "IoT, 5G and AI enable personalization of services" this is ready for comments, feedback, and voting. Voting closes August 30.

The session is designed to inspire the audience, to creatively think, innovate and collaborate in defining what would be an early adoption use uses of personalized services that would be a differentiator for smart cities.

Keywords: Collaborative disruptive technologies (IoT, 5G, AI), Personalized services, and Smart cities.

<https://panelpicker.sxsw.com/vote/91290>

E. Welcome Your Feedback and Suggestions

We would like to hear from you.

- Suggest an idea or two as to how we can serve you better
- An event that you like to see serving the community
- We are entering the election season. The <http://sites.ieee.org/ctx/> provides section roster and list of all chapters and affinity groups. *If you like to volunteer and serve in any function, then please let us know.*

Just drop us a line and send to f.behmann@ieee.org:

Chairman, IEEE Central Texas Section
Fawzi Behmann
f.behmann@ieee.org

Message from CTS Chairman

Listed below are the IEEE Central Texas Section/Chapter events/activities/meetings scheduled for [August](#).

For detailed information on the Central Texas Section, please visit website at:
<http://sites.ieee.org/ctx>

*** Upcoming Local IEEE Sponsored/Supported Events ***

IEEE 1547 Standard for Power System Interconnect
Power and Energy, (PI)2 Chapter Sponsored Workshop
Thursday, August 23 8:00 AM to 3:00 PM
Austin Scottish Rite Theater, Austin, TX

Registration and more information:

https://meetings.vtools.ieee.org/meeting_view/list_meeting/173458

Note: Early Registration ends 8-Aug

Central Texas Section Fall Executive Committee Meeting

Saturday Aug 25, 7:30 AM to 3:00 PM

Texas State University (TSU)

Roy F. Mitte Building
5th Floor

49 N Comanche St.

San Marcos, TX 78666

Cost: none Lunch provided.

RSVP: <https://events.vtools.ieee.org/m/173636>

For more information, contact: Fawzi Behmann @ fawzi.behmann@gmail.com

Successful Consulting in 2018: An IEEE Workshop

Saturday, September 8, 12:00 PM to 5:00 PM

Highland Business Center, ACC Room Number: 301.0

5930 Middle Fiskville Rd.

Austin, TX 78752

Overview: An interactive, multimedia presentation covering Contracts and Contract Provisions, Professional Liability Claim Case Studies, Professional Liability Risk for Engineers video vignettes and discussion with the subject-matter expert, Steve Stephanides, RPLU, MBA.

Cost: \$25/\$35 IEEE Members, \$30/\$40 non-IEEE Members; \$10 IEEE Life and Student Members.

Registration: <https://events.vtools.ieee.org/m/175261>

*** Central Texas Section Chapter Meetings

Life Members Affinity Group – San Antonio

Thursday, Aug 16, 11:30 AM – 1 PM *** LUNCH MEETING ***

La Fonda

8633 Crownhill Blvd.

San Antonio, TX
Topic: Cryptography and Bletchley Park
Speaker: Michael Gershman
Cost: None, optional lunch from menu – self pay
RSVP: please register at https://meetings.vtools.ieee.org/meeting_view/list_meeting/175256
For more information: jim.brakefield@ieee.org

Power and Energy, (PI)² Chapter – Austin (PES/PELS/IAS/IES)
Tuesday Aug 21, 11:30 AM – 1 PM *** LUNCH TIME TOUR – BROWN BAG LUNCH ***
Friends and Allies Brewing Company's primary production
979 Springdale Road
Austin, Texas 78702
Topic: SOCIAL
Speaker:
Cost: None, bring your own brown bag lunch
RSVP: Please register using IEEE Vtools at: <https://events.vtools.ieee.org/m/174855>
NOTE: RSVP required as this is a secure facility. Non-US citizens must mention this in their registration. Must bring government-issued photo identification to the tour.
For more information: Please Email: pi2-secretary@ieee.org

Life Members Affinity Group – Austin
Tuesday, Aug 21, 2 PM – 3:30 PM, *** LATE LUNCH MEETING ****
PoK-e-Jo's Smokehouse
2121 W. Parmer Lane at Lamplight Village
Austin TX 78727
Topic: The Cable Speedy Delivery Time Domain Reflectometer (TDR)
Speaker: Robert H Blake
Cost: Lunch on your own.
RSVP: https://meetings.vtools.ieee.org/meeting_view/list_meeting/175335
For more Information: email kaiwong@ieee.org

Consultants Network
Wednesday, Aug 22, - networking 6:00, program 6:30-8:00 PM
PoK-e-Jo's Smokehouse
2121 W. Parmer Lane at Lamplight Village
Austin TX 78727
Topic: Audio Forensics: A Brief Survey and Personal Perspective
Speaker: Steve Beck, Beck Forensic Audio Consulting
Cost: \$5.00 minimum charge for the restaurant. Supper is at optional extra cost
RSVP: Please register using IEEE Vtools at: <https://events.vtools.ieee.org/m/175338>
For more Information: email l.johnson@ieee.org
http://ewh.ieee.org/r5/central_texas/cn/

JOINT MEETING
Joint Communications and Signal Processing (COMSOC/SP) – Austin
Engineering, Medicine, and Biology Society
Computer Society – Austin
Thursday, Aug 23, 6:00 – 8:00 PM
AT&T Labs
Room #220

9505 Arboretum
Austin, Texas

Topics: The use of Blockchain in Autism Community

Speaker: Richard Hurley, President, GovernanceChain.com

Cost: None, food/drinks provided

RSVP: Please RSVP at: <https://events.vtools.ieee.org/m/175571>

For more information: f.behmann@ieee.org

Power and Energy, (PI)² Chapter – Austin (PES/PELS/IAS/IES)

Tuesday, Aug 28, 6:00 – 8:30 PM , Social and Dinner 7 – 7:30, Program 7:30 – 8:30

Cover 3

2700 West Anderson Lane

Austin, Texas 78757

Topic: All-Hazards System Restoration Methodology (Black Start)

Speaker: Calvin Earp, Director of Machine Services Operations of Shermco Industries

Cost: We ask that all attendees order at least \$20 in food and drink, or consider this to be a cover charge.

RSVP: Please register using IEEE Vtools at: <https://events.vtools.ieee.org/m/175095>

For more information: Please Email: pi2-secretary@ieee.org

IEEE Conference Search can be found at

<http://www.ieee.org/web/conferences/search/index.html>

Click on the quick links below to take advantage of the online services offered by the IEEE:

* Membership Portal

<http://www.ieee.org/myieee>

* Renew your IEEE membership

<http://www.ieee.org/renewal>

* Research with ease with the IEEE Member Digital Library

<http://www.ieee.org/ieeemdl>

* Access IEEE Xplore, the online delivery system

<http://www.ieee.org/ieeexplore>

* Explore technology at IEEE Spectrum Online

<http://www.spectrum.ieee.org/>

* Establish a FREE @ieee.org e-mail alias

<http://www.ieee.org/alias>