



Event Update

IEEE AUSTRIA SECTION 40 YEARS CELEBRATION

The IEEE Austria Section invited its members and the chairs of the neighboring countries to celebrate the 40th anniversary of the IEEE Austria Section in Graz, where the Section started 40 years ago. Kurt Richter, the founding Section Chair in 1979 and later also Region 8 Director started with anecdotes of those initial years. After the official congratulations by the IEEE R8 Past Director Margaretha Eriksson the Senior Director, IEEE European Business Operations, Clara Neppel told us about the technology consulting initiatives for the European Commission by her IEEE global Office in Vienna. The highlight was the keynote about “The fairy tale of mobility without combustion engines” by the Austrian Academy of Sciences, President of the Division of Mathematics and the

Natural Sciences, Georg Brasseur. The presence of so many honorable people was a good opportunity to award the most active Chapter, the EMC-Chapter, followed by the IEEE TEMS Role Model Award 2019 Central Europe for Friederich Kupzog, and the Student Branch Innovation Award to the JKU in Linz.



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IEEE Role Model Award 2019

According to the jury decision Dipl.-Ing. Dr. techn. Friederich Kupzog, head of the Competence Unit Electric Energy Systems, Center for Energy, AIT Austrian Institute of Technology is awarded in recognition of acting as a role model for strategy, leadership, collaboration, personal engagement, sustainable structures, empathy, and individual coaching. "If all managers did their job like Friederich Kupzog, we would live in a better world".

The award was initiated by the IEEE Technology and Engineering Management Chapter Central Europe with the goal to award humans who act as a role model for Technologie und Engineering Management.



MICHAEL HEISS FOLGT REINHARD PFLIEGL ALS CHAIR DER IEEE AUSTRIA SECTION NACH

Nach 2 Jahren in der Funktion als Chair der IEEE Austria Section hat Reinhard Pfliegl gebeten, seine Funktion aus Altersgründen zurückzulegen und wieder Platz für die Jugend zu machen. Ist kaum zu glauben dass Reinhard schon 75 ist. Schon seit rund 20 Jahren setzt sich Reinhard bei IEEE für die Zusammenarbeit von Industrie und Wissenschaft ein und hat viele internationale IEEE Konferenzen nach Österreich gebracht und für intensive Industriebeteiligung gesorgt. Da haben wir Reinhard viel zu verdanken. In seiner Zeit als Chair war ihm die 40-Jahres-Feier ein besonderes Anliegen, die ja auch ein voller Erfolg war. Das ExCom der IEEE Austria Section dankt Reinhard Pfliegl für seinen Einsatz für die Section, wünscht ihm viel Gesundheit und wieder mehr Zeit sich seinen Hobbies und den spannenden fachlichen Themen

zu widmen, die ihn weiter jung halten.

Die weitere Vorgehensweise: 2020 ist ohnehin laut unseren Statuten wieder eine Wahl fällig. Die offizielle Aufforderung um Wahlvorschläge wird fristgerecht erfolgen. Wäre schön, wenn wir dem Wunsch von Reinhard nachkommen könnten und das ExCom jünger zu machen. Auf Beschluss des ExCom wird statutenkonform bis zur Wahl Michael Heiss die Rolle als Chair der IEEE Austria Section übernehmen. Reinhard Pfliegl steht noch in der Übergangszeit als Vice-Chair zur Verfügung, damit wir als Section jedenfalls handlungsfähig bleiben.



New Chapter Chair and Vice- Chair

The IAS/PELS/IES (Industry Application Society, Power Electronics Society, Industrial Electronics Society) Chapter voted a new chapter chair and vice- chair with a consent of 100%.

Chair:

Markus Makoschitz received the Ph.D. degree (with hons.) from the Vienna University of Technology in 2016 where he was engaged in research on active, hybrid and passive three-phase rectifier systems funded by FFG and Schneider Electric Austria. In 2016 he joined the austrian institute of technology (AIT) where he is currently working in a senior scientist position and responsible for national/international co-funded R&D projects and research activities, mainly in the fields of medium- and low-voltage single/three-phase power systems and integration of wideband-gap devices (SiC, GaN) for ultra-high efficient and volume optimized applications.

Vice-Chair:

Stefan Leitner received the B.Sc. degree and the Dipl.-Ing. degree in electrical engineering from Graz University of Technology, Graz, Austria, in 2014 and 2016, respectively. He is currently pursuing his Ph.D. degree in electrical engineering at the Electric Drives and Machines Institute at Graz University of Technology, Graz, Austria.



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IEEE SECTION AUSTRIA IS SUPPORTING STUDENT ACTIVITIES

The IEEE Austria Section is supporting students in enhancing their career and setup innovative events together with their study colleagues by offering two award programmes specifically designed for them. The **IEEE Austria Student Mobility and Conference Grant** support section student members to participate at conferences, workshops and other educational activities in the fields of IEEE and related. The goal is to assist applicants to advance their education, make international contacts and gain additional experience.

Deadlines for submissions are 1st of February, 1st of June and 1st of September each year.

The IEEE Austria Student Branch Award encourages innovative new concepts applied by the Student Branches and

activities or events creating positive impact for students. If students created some cool new events or did something special they can contact the local student branch or the student branch coordinator . They will be happy to integrate their efforts and apply in one of the categories of the Student Branch Award.

Deadline for submission is the 15th of September .

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CONFERENCES

Joint Austrian Computer Vision and Robotics Workshop

From Thursday, 16. April 2020 - 08:00

To Friday, 17. April 2020 - 17:00

Location: Graz University of Technology, Geodesy and Mathematics Building, Steyrergasse 30,
8010 Graz, Austria

The joint workshop aims at further fostering collaboration of Austria's Computer Vision and Robotics communities and of discussing emerging topics in both fields. We look forward to the presentation and discussion of recent research as well as current projects from the Austrian Computer Vision and Robotics communities.

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6TH ANNUAL IEEE MTT-S INTERNATIONAL CONFERENCE ON MICROWAVES FOR INTELLIGENT MOBILITY

20. April 2020, 08:00

Location: Johannes Kepler University Linz, Austria

The conference covers all key enabling technologies for intelligent mobility, including components, circuits, systems, and signal processing. Potential applications address automated land, sea, and airborne vehicles, automotive radar and other sensing techniques, navigation and localization, mobile communications, driver assistance, and over-the-air testing. ICMIM 2020 is sponsored by the IEEE Microwave Theory and Techniques Society (MTT-S) and technically co-sponsored by the Linz Center of Mechatronics (LCM), the Silicon Austria Labs (SAL).

2020 IEEE MTT-S International Conference on Microwaves for Intelligent Mobility



April 20-21, 2020
Linz, Austria

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EBCCSP

5TH INTERNATIONAL CONFERENCE ON EVENT-BASED CONTROL, COMMUNICATION AND SIGNAL PROCESSING

From Wednesday, 27. May 2020 To Friday, 29. May 2020

Location: Vienna, Austria

The aim of the EBCCSP is to bring together researchers and practitioners from the industry and academia and provide them with a platform to report on recent advances and developments in the event-based systems and architectures applied in wide spectrum of engineering disciplines including control, communication, and signal processing.

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MEETINGS

EXCOM #2

Tuesday, 3. March 2020, 17:00 - 18:30
Location: Vienna

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Officer Meeting #1

Tuesday, 3. March 2020, 18:30 - 20:00
Location: Vienna

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EXCOM #3

Thursday, 4. June 2020, 18:00 - 20:00

Location: Vienna

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ExCom #4

Tuesday, 22. September 2020, 17:00 - 18:30

Location: Vienna

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OFFICER MEETING #2

Tuesday, 22. September 2020, 18:30 - 20:00

Location: Vienna

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