

[December 24, 2021]

The 2021 Fourth Meeting of Tokyo Section Executive Committee

The 2021 Fourth Meeting of Tokyo Section Executive Committee was held with hybrid-style (on-site and teleconference) from 3 pm, December 7, with 20 participants including 2 observers.



[◆Minutes *Japanese-only](#)

Schedule for 2022

First Meeting	Thursday, March 10	Kikai Shinko Kaikan building
Second Meeting	Wednesday, June 29	Sumitomo Electric (Akasaka-mitsuke)
Third Meeting	Tuesday, September 6	Sumitomo Electric (Akasaka-mitsuke)
Fourth Meeting	Thursday, December 1	Kikai Shinko Kaikan building

The 8th Lecture Meeting of Tokyo Section in 2021

The 8th Lecture Meeting of the Tokyo Section in 2021 was hosted by Tokyo Technical Program Committee (TPC) from 3:00 p.m. to 4:30 p.m., Thursday, November 4th, via the Web virtual conference system Zoom Webinar with about 50 attendees. This lecture meeting is co-sponsored by Tokyo Life Members Affinity Group (LMAG) and the Institute of Electronics, Information, and Communication Engineers (IEICE). Prof. Hajime Asama, the University of Tokyo, School of Engineering, Department of Precision Engineering, gave the invited talk entitled "Research on Distributed Autonomous Robotic Systems and Its Development". He gave a very easy-to-understand lecture using videos and other materials on distributed autonomous robotic system such as R & D on group robot systems, and basic research such as understanding adaptive behavior / motor functions of organisms through the system science approach, and also application and prospect for rehabilitation and disaster response. We continued to use Zoom Webinar as a virtual conference system. Taking the current COVID-19 situations into account, we think this online style will be mainly used for a while, however, we pursue to grope for the future Lecture meetings.



- まとめ
- 自律分散型ロボットシステムとその展開
 - ヒトや生物の理解
 - 拡自行動
 - 最適化と自己組織化
 - バランスの力学



(Reported by Technical Program Committee Secretary, Atsushi Matsumoto)

The 18th IEEE TOWERS

The 18th IEEE TOWERS (Transdisciplinary-Oriented Workshop for Emerging ResearcherS) was held on Saturday, November 13, 2021, from 9:30 to 17:30 at Spatial Chat, an online conference tool. There were 63 presentations in total, and including the audience, 105 people attended.

The purpose of this workshop is to promote exchange among young researchers in different fields. This workshop is also organized by students as a part of Student Activities.

Spatial Chat is a system that allows users to hear each other's voices when they are close to the icon. Presenters put up their posters on the Spatial Chat screen and gave their presentations around the posters, enabling communication like an on-site poster session. As a result, we were able to hear comments from the audience and presenters of the poster session such as, "We were able to interact in a way like on-site" and "We were able to experience a new type of poster session".



This workshop also held a discussion event. The discussion event was held under the theme of "View from Different Fields x View from Business - Social Application of Research and Simulation of Proposals - ". The participants formed teams and discussed the social applications of their research. Each group was asked to choose a research theme from the members' research presentations and to propose a project based on that research. During the presentation of the business proposals, we were able to exchange various opinions with Mr. Kanado, who was invited as a guest lecturer.

TOWERS is recruiting committee members for the next workshop. Those who are interested can visit the website below for more information.

<https://young-researchers.net/towers18th/index>

(Reported by General Chair of the 18th IEEE TOWERS Executive Committee, Atsushi TSUCHIYA)

The 4th LMAG-Tokyo Evening Salon

The 4th Evening Salon was held on Thursday, November 18, 2021 from 15:00 to 17:00 at the building near Tokyo Tower with 17 participants. It is a discourse meeting intended to freely exchange opinions on the topic. It was difficult to hold this event due to the epidemic of the new corona, and it was held after two and half year's absence. The theme of this evening salon was provided by Hitachi, Ltd., and Dr. Digh Hisamoto provided the topic of "Current status of SiC power devices".

In the second half, there was a lively question and answer session while eating and drinking.



Evening salon scenery



Group photo

(Reported by Life Members Affinity Group (LMAG-Tokyo) Secretary, Hideki Hayashi)

LMAG-Tokyo won the Award

LMAG-Tokyo received the 2021 IEEE Life Members Affinity Group Achievement Award. This award is given to the Group that performed the best activity in 2020 among the more than 100 LMAGs of the whole IEEE. The award ceremony was held on December 10th at the Kikai Shinko Kaikan in a hybrid format. Scott Atkinson, IEEE Life Members Committee Chair, explained and congratulated the award (online participation), and Toshio Fukuda, the former president of IEEE, presented and congratulated the plaque to Imai LMAG-Tokyo Chair. After the introduction of congratulatory messages and congratulatory messages from the guests, there was a thank-you greet from Chair Imai.



Plaque Presenter Former IEEE President Mr. Fukuda (right) and Winner LMAG-Tokyo Chair Mr. Imai



Group photo

(Reported by Life Members Affinity Group (LMAG-Tokyo) Secretary, Hideki Hayashi)

Notice from IEEE Tokyo Section Office

Tokyo Bulletin is published via E-mail.

- Have you renewed your 2021 IEEE membership? You can easily [renew](#) your membership online with your [Web Account](#).
- Tokyo Section encourages membership upgrade to Senior Membership. Visit IEEE website for [online application](#). For details, please refer to [Senior Member Application procedure](#).
- Please make sure to notify IEEE HQ of any changes in your address, etc. [Online profile management](#) is available by registering your [Web Account](#).

IEEE Tokyo Section welcomes any comments, requests or inquiries from our members. Please send them to tokyosec@ieee-jp.org.