

## The 13th IEEE Tokyo YP STEP Event: CyberAgent AI Lab Tour

IEEE Tokyo Section Young Professionals Affinity Group (Tokyo YP) organizes a company tour targeting students called the Student Transition & Elevation Partnership (STEP) Event every year. This event aims to facilitate mindset reform for transitioning into professionals and enhance awareness of career development by providing opportunities to interact with researchers and engineers who active in their respective field. The 13th STEP event was hosted with the cooperation of CyberAgent, Inc., and its AI Lab tour took place at Abema Towers on December 19, 2023. A total of 19 students from 12 universities, ranging from undergraduates to Ph.D. students, participated in the event, and there were 25 attendees in total, including Tokyo YP members and CyberAgent staff (including 11 IEEE members).

During the tour, four booths were set up; three booths were presented by researchers of various AI technologies such as image recognition, speech recognition/synthesis, and multimedia processing, along with a booth providing an overview of the AI Lab. The participants were divided into four groups to visit the four booths, and explanations and discussions were conducted in a poster presentation format at each booth. The discussions were so lively that the schedule for each booth had to be extended. Furthermore, after the poster presentations, a networking session with snacks and drinks was held in the same room, enabling lively exchanges among the participants.

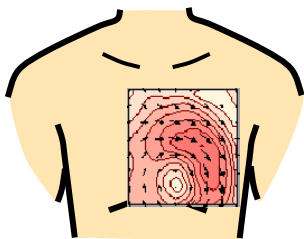
Tokyo YP will continue its activities to support students and young engineers in the future.



(Reported by IEEE Tokyo Section Young Professionals Chair, Yutaro Ishigaki)

## The 10<sup>th</sup> Lecture Meeting of Tokyo Section in 2023

On Friday, December 22<sup>nd</sup>, from 15:00 to 16:30, the Tokyo Section Technical Program Committee (TPC) hosted the 2023 10th Tokyo Section Lecture Meeting with a local hybrid of the Zoom Webinar virtual meeting system (co-sponsored by the IEEE Tokyo Section LMAG (Life Members Affinity Group), co-sponsored by the Institute of Electronics, Information and Communication Engineers). The venue was Kikai Shinko Kaikan, and approximately 100 people participated, including local and online participants. Prof. Akihiko Kandori, Hitachi Corporation, Research & Development Group, was invited to give a lecture entitled “The World of Highly Sensitive Magnetic Measurement of Electrical Activity in Vivo (Focusing on Medical Applications)”. He gave a lecture on a high sensitivity magnetic sensor technology and applications with a variety of medical examples. This time we held the lecture meeting at the local venue with an online hybrid using Zoom Webinar. We will hold virtual online meetings and hybrid meetings to facilitate communication.



Magnetocardiograph  
(Front side)



Magnetocardiography



Presenter

(Reported by Technical Program Committee Secretary, Koji Akita)

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