



IEEE Rochester Section

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February 2020 Newsletter

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Message from the Chair

Dear Colleagues,

IEEE Rochester Section has many great meetings to look forward to in 2020.

This year we will host two Joint Chapter Meetings (JCM) to bring all of the IEEE Societies together for an evening of technical talks, networking, and dinner. Our Vice-Chair, Cristian Linte, is already busy identifying a date and time for the Spring JCM. A second JCM will take place sometime in the fall.



The joint Geoscience and Remote Sensing Society (GRSS) will host the Systems and Technologies for Remote Sensing Applications Through Unmanned Aerial Systems (STRATUS) Conference May 18-20 at the University of Buffalo (<http://stratus-conference.com/>).

In the fall, you can look forward to the 44th IEEE EDS Activities in Western NY Conference by the Electron Devices and Photonics Societies, and the Western NY Image & Signal Processing Workshop organized by the Signal Processing Society. Our Young Professionals affinity group will join the NextCorps-based Tech Startups group for casual networking over drinks on the second Thursday of each month.

Lastly, one of our goals for 2020 is to increase IEEE Rochester's Social Media presence and member engagement. We will share more of our upcoming events and activities on our LinkedIn (http://bit.ly/ROCIIEEE_LI) and Facebook (http://bit.ly/ROCIIEEE_Fb) pages while overhauling our website.

Workshop on Fundamentals of Deep Learning for Computer Vision 12/6/19

On Fri, Dec 6th, IEEE Signal Processing Society and NVIDIA sponsored a "Fundamentals of Deep Learning for Computer Vision" workshop at RIT. The all afternoon event started with a brief lecture on deep learning by the local Signal Processing Chair, Ray Ptucha, and then attendees got hands-on training using NVIDIA cloud services to build their own deep learning models. Nine students served as TAs to help attendees complete exercises using state-of-the-art models on scene classification and object detection.



IEEE Rochester Section Events

The next EX-COM meeting is 2/4, 11:50 at the China Buffet (vTools #217709). "Efficient Generation of Labeled Data for Deep Learning" is 2/4, at RIT (vTools #213432). "Startup Drinks @ ROC Brewing" is 2/13, 18:00 at 56 S Union St, Rochester (vTools #217333). The RES Gala is 4/18, 17:00, at the Rochester Riverside Convention Center (vTools #217226). The 2020 Engineering Symposium Rochester is 4/28, 7:30 – 18:30, at the Rochester Riverside Convention Center. The STRATUS 2020 conference is 5/18 – 5/20 at the Center for Tomorrow, University at Buffalo.