2022 Robotics and Automation Society Plans
by
Dr. Sridhar Raghavan
Chair, IEEE NH RAS

I am hoping to organize the following series of webinars on topics related to AI, Robotics and Automation. This year's focus will be on general education and catching up for all members and the community at large. We may include a few advanced research and technology webinars, opportunistically.

- **Electric/Self-Driving Vehicles**, Technology, Market Place, Consumer Guides, Policies and Ethics. (2-3 Webinars, Open to All).

- **CRISPR Technology**: History, Technology Elements and How they Work, Limitations, Implications for Society, Futute. (2-3 Webinars, Open to All)

- **Music Automation**: Music has been leading and also consuming a broad range of technologies. We will look the domain from MIDI and Automation, New Multi-Touch, Sensors and Man-Machine Collaboration paradigms in Music (2-3 Webinars)

- **Deep Fakes**: have come to the fore front as a major area of critical importance for Society in general, and specially for Trust and Security implications. Focus will be on developing an understanding of this space, current issues and challenges, and techniques for addressing them. (1-2 webinars).

I am working on arrangement and will make the announcements as dates get settled. Look forward to hearing from you on any thoughts on these or allied topics.