## Electronic Imaging 2019 Symposium Plenary Speakers Announced

*Leading researchers from Intel, University of Arizona, and Google present the latest advancements in autonomous driving technology and virtual and augmented reality. The plenary talks anchor the Symposium, held in Silicon Valley, January 13–17, 2019. (The Call for Papers is still open for the Symposium's technical program; deadline: September 8, 2018.)*

The Society for Imaging Science and Technology (IS&T) is pleased to announce the plenary speaker lineup for the Electronic Imaging 2019 Symposium—the world's leading global electronic imaging industry and academia conference.

- **Amnon Shashua**, CEO and CTO, **Mobileye**, and Senior Vice President of **Intel Corporation,** will discuss the use of computer vision and artificial intelligence in the design of **autonomous vehicles**. Inspired by human vision, the Jerusalem based Mobileye mono-camera enables Advanced Driver Assist Systems (ADAS) in automobiles to support sensing, mapping and driving policy.

- **Hong Hua,** Professor of Optical Sciences, **University of Arizona,** will discuss the high promises and the tremendous progress made recently toward the development of head-mounted displays (HMD) for both **virtual and augmented reality** displays; and

- **Paul Debevic,** Senior Scientist, **Google,** highlights the impact of light fields in virtual reality to further enhance the user experience.

The EI 2019 Symposium, held January 13–17, 2019, in Burlingame, CA, includes 18 individual conferences that cover imaging topics ranging from augmented and virtual reality displays and processing to human vision, color, perception, and cognition.

**It is not too late to submit research to the Symposium;** the Call for Papers deadline is **September 8, 2018.** Proceedings papers accepted for presentation at Electronic Imaging are available for free download via the IS&T Digital Library (view papers from the 2016–2018 Symposiums).

**About Electronic Imaging:** For 30 years, the Electronic Imaging Symposium has been serving those in the broad community—from academia and industry—who work on imaging science and digital technologies. The scope of the Symposium includes the entire imaging science ecosystem, from capture (sensors, cameras) through image processing (image quality, color, and appearance) to how humans and machines see and interpret traditional and multi-dimensional images and videos. For more information, follow @ElectroImaging on Twitter.

**About IS&T:** The Society for Imaging Science and Technology (IS&T) is an international professional non-profit dedicated to keeping members and other imaging professionals apprised of the latest developments in the field through conferences, educational programs, publications, and its website. IS&T programs encompass all aspects of the imaging workflow, which moves from capture (sensors, cameras) through image processing (image quality, color, and materialization) to hard and soft copy output (still, motion, print, displays, image permanence), and include aspects related to human vision and machine vision, such as object recognition, image quality, and color. The Society also focuses on a wide range of image-related applications, including security, virtual reality, mobile imaging, and data analysis. Follow IS&T on Twitter: @ImagingOrg