



WEBINARS



Join us for a **FREE Webinar**

**SPAD Arrays and Cameras: A Comparison with Conventional Image Sensors and Detectors**

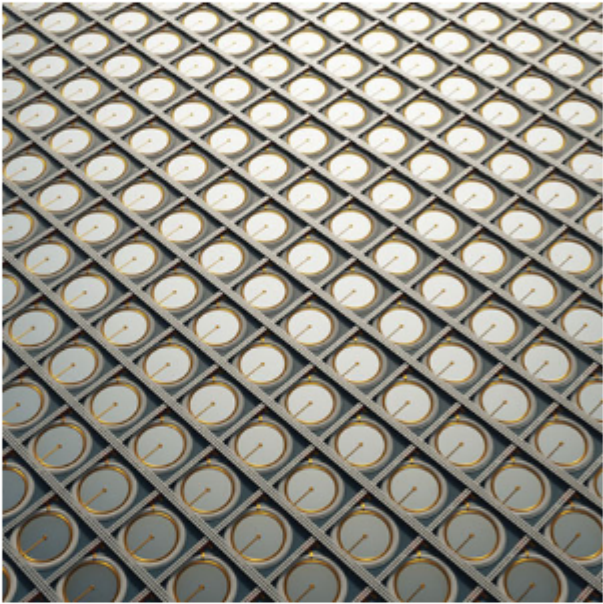
**Wednesday, November 12, 2025 10:00 AM - 11:00 AM EST**

**Register Now**

Discover how single-photon avalanche diode (SPAD) arrays and cameras are redefining what’s possible in imaging and photon detection. This webinar explains how SPAD technology differs from traditional imaging and photon-counting solutions and highlights its advantages across a range of applications.

You’ll also gain an overview of the latest advancements in SPAD devices and see how they compare with established detectors such as photomultiplier tubes, silicon photomultipliers, EMCCD, and scientific CMOS sensors.

Join Milo (MingLo) Wu, Ph.D., Business Development Manager at Pi Imaging Technology, as he shares how SPAD innovation is bridging the gap between cutting-edge detector research and real-world imaging applications. With a background in SPAD development and system design from EPFL, Dr. Wu offers a unique perspective on bringing this powerful technology from the lab to the field.



**Upcoming Webinars**

- [Advanced Motion Control for Semiconductor Metrology](#), 11/18/2025 1:00:00 PM EST

**Archived Webinars**

- [Dual-Excitation Multispectral Fluorescence Lifetime Endoscopic Imaging Differentiates Early-Stage Malignant Oral Lesions](#)
- [Computational Modeling of SIM Imaging Using Grating-Based Illumination](#)
- [OCE and Brillouin Spectroscopy Quantify a Sample’s Biomechanical Properties](#)

**Don't miss out!**

[Sign up for our Webinar Alerts email today and never miss an upcoming event.](#)

We respect your time and privacy. You are receiving this email because you are a Photronics Spectra magazine subscriber. You may use the links below to manage your subscriptions or contact us.

Questions: [info@photronics.com](mailto:info@photronics.com)

[Unsubscribe](#) | [Subscribe](#) | [Subscriptions](#) | [Privacy Policy](#) | [Terms and Conditions of Use](#)

Photronics Media, 100 West St., PO Box 4949, Pittsfield, MA 01202-4949  
© 1996 - 2025 Laurin Publishing. All rights reserved. Photronics.com is Registered with the U.S. Patent & Trademark Office.  
Reproduction in whole or in part without permission is prohibited.