

Thermal Imaging for Commercial Applications

By Joseph Kostrzewa, BSEE, M.S.

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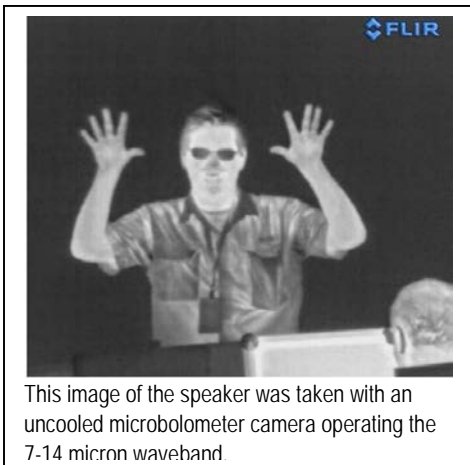
6:30 pm (pizza and networking), 7 pm talk

California State University Channel Islands

One University Drive, Camarillo, CA 93012, Del Norte Hall, Room 1500

Meetings are free and open to the public

RSVP at [this link](#), or <https://thermalimage.eventbrite.com>



A massive acceleration of thermal imaging technology development in the last 10 years has transformed the industry from a military one to a commercial one, and now increasingly into the consumer space. This talk will describe the range of commercial infrared cameras available and many of their applications, from \$299 thermal IR accessories for smartphones to \$150,000 HD thermal IR video cameras.

Joseph Kostrzewa is a Systems Engineer at FLIR Systems, a manufacturer of infrared imaging systems and digital imaging electronics based in Santa Barbara, CA. He specializes in design and integration of thermal-imaging systems, particularly low-cost, high-volume cameras. At the onset of his career in the early 1990's, infrared imaging was primarily a defense industry, but now most of what Joseph designs is intended for commercial applications. He received his B.S. in Electrical Engineering from the University of Tennessee in 1992 and his M.S. from the Georgia Institute of Technology in 1993.