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Machine Vision Based Sensing and Imaging Technology

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Message from the Guest Editor

Dear Colleagues,

Machine vision is a pivot technology for a number of imaging-based sensing techniques, ranging from automatic inspection to process control and robot guidance. Images here refer not only to conventional gray and color images from cameras, but also multispectral and hyperspectral imaging, 3D imaging, infrared imaging, and X-ray imaging, and they are now extensively studied for potential applications in manufacturing, agriculture, medicine, and defense. This Special Issue will be collection of state-of-the-art contributions from academics and industry on machine-vision-based sensing and imaging.

Dr. Kaiwei Wang

Guest Editor



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Special Issue



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