COMPUTER VISION FEATURE

Robotics Vision Processing: Object Detection and Tracking

Developing visual analysis logic involves implementing solutions that can determine the orientation of objects, deal with moving objects, and perform navigation. The foundation for this starts with two important tasks: preprocessing data and feature detection.

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NVIDIA and NIH Researchers Generate AI Tool with Clara Train SDK to Improve Prostate Cancer Detection

NVIDIA and the National Institutes of Health (NIH) joined forces last year to create clinical deep learning tools for diagnostic imaging. The tools leverage imaging and pathology data to help physicians understand the physical and cellular structure of diseases like prostate cancer.

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Microchip has released the memBrain neuromorphic memory solution, provides an in-memory analog compute method that enhances AI inference at the edge.
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Frost & Sullivan released its Global Autonomous Driving (AD) Industry Outlook, 2019, which underlines future industry and technology trends for automotive.
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