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ODA ' CHALLENGE

Our research teams work across disciplines to solve today's pressing robotics challenges. We've aligned UC San Diego's world-class expertise in hardware, software, cognitive science, human-robot interaction, design, machine learning, data science, materials, security, sensors, vision, communications and more.

OMORRO ' BO LENECK

We think big, and we look far into the future. In collaboration with industry and academic partners, we tackle fundamental bottlenecks and work to open up tomorrow's game-changing robotics capabilities.

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Contextual Robotics Institute

Qualcomm Chancellor's Endowed Chair
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• Deep learning and statistical analysis
of images and video for object
detection, scene understanding and
context sensing

• Computational models for recognizing
actions and inferring intent and