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Computer Engineering @ UC SANTA CRUZ

NMO Lab: A partnership between UCSC and Cisco Systems
Networks: Wireless networks, high-speed networks, sensor networks, algorithms and protocols for computer communication
A. Brandwajn, J. I. García-Luna-Aceves, K. Olbraczka, B. Smith, A. Varma, C. Westphal

Robotics and Control: Autonomous vehicles, sensor fusion, biomolecular control, biomedical robotics
C. Bazeghi, R. Curry, W. Dunbar, G. Elkaim, S. Petersen, J. Rosen, D. Wiberg

Computer System Design: CAD of VLSI, computer architecture, VLSI and FPGA design, placement and routing, fault diagnosis
G. Alers, A. Brandwajn, P. Chan, F. J. Ferguson, M. Guthaus, R. Hughey, T. Larrabee, D. Pease, J. Renau, M. Schlag

Sensing and Interaction: Computer vision, remote sensing, telemetry, computer-based collaboration, assistive technology, human-computer interaction