



UNIVERSITY OF CALIFORNIA, IRVINE - CALIFORNIA INSTITUTE FOR TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY

Irvine, California, United States

Owner

University of California, Irvine

Size

119,470 SF

Scope

Design Development, Construction Documents, Construction Administration and Design Team Management

Award

2005 Best Higher Education Project, McGraw Hill/California Construction 2005 Merit Award, Design-Build Institute of America

The California Institute for Telecommunications and Information Technology, located within the engineering quadrangle, consists of specialized laboratories, clean rooms, interdisciplinary dry research laboratories and offices, conference and public facilities and administrative space.

Specialized laboratories comprise approximately 21,000 SF, including eight class-1,000 clean rooms and support facilities, which sustain a chip research laboratory. The facility is connected to the existing engineering gateway building to enable these two facilities to function together. A synthesis and characterization laboratory is also included. Approximately 32,000 SF of project research space is included. This project is designed to facilitate reconfiguration, accommodating changes in research and project teams.

The California Institute for Telecommunications and Information Technology facility administration area is approximately 1,920 SF, including offices and support spaces for the Institute's associate director and related administrative staff. The building also includes approximately 4,700 SF of conference and public-use spaces equipped with leading-edge communication systems to enable interaction between Institute personnel and researchers worldwide.

This is a design/build project where the concept design is by Johnson Fain Partners and architectural design development, construction phase services and overall design team management is by LEO A DALY.