

CORNELL TECH



HOME OF THE
JOAN AND IRWIN JACOBS
TECHNION-CORNELL
INSTITUTE

**We create pioneering
leaders and technologies
for the digital age**

Engineering Council – March 13, 2015

A large, open-plan workshop or studio space with people working at tables, whiteboards, and hanging lights. The space is bright and airy, with high ceilings and large windows. People are engaged in various activities, including sitting at tables, standing and talking, and working at whiteboards. The atmosphere is collaborative and creative.

**CULTURE OF
Innovation**

Design

Code

Devices

**CORNELL
TECH**



Rooted in, not constrained by disciplines



Learning by building

Fostering real-world impact

Fast moving (act, reflect)

Focused on digital age

Leadership for 21st century

**CORNELL
TECH**



New Organization

Integrates programs from multiple schools and colleges at Cornell

Jacobs Technion-Cornell Institute cross disciplinary “hubs” – infuse campus

Support for external engagement: entrepreneurial office, K-12, etc.

**CORNELL
TECH**



New Curriculum – Masters Studio



New RD&E Infrastructure

Create analog of particle accelerator or space telescope for digital technology

Industry caliber software development and product design

Programs for entrepreneurs co-resident with faculty research



In 20 Years...

Thousands of students and hundreds of faculty in tens of programs

Over 1000 startups, nonprofits, and existing companies building on Cornell Tech

Leading schools adopting our masters curricula and research environment

Three integrated, complementary Cornell campuses

**CORNELL
TECH**

