

# Campuses & Institutes

Carnegie Mellon has been a multifaceted institution throughout its existence. The original Carnegie Technical Schools, founded in 1900, comprised four colleges spanning the arts, sciences and vocations. As it later evolved into the Carnegie Institute of Technology, it became a national



leader in fields as disparate as engineering and drama. In 1967, it merged with the Mellon Institute for Industrial Research, resulting in the modern Carnegie Mellon University. Today, the school has branch campuses in California and the Middle East and degree programs in six countries across the world.

Carnegie Mellon's main campus comprises 103 acres in Pittsburgh's vibrant Oakland neighborhood, where many of the city's major cultural and scientific institutions are located. Close to 11,000 students and 1,200 full-time faculty conduct their studies here, and Pittsburgh's long history as an American hub

of industrial engineering, finance and arts-oriented philanthropy provides an appropriate backdrop for the university's current innovative pursuits. The campus contains more than 50 academic, research and administrative buildings and three libraries. Resource sharing between Carnegie Mellon and other local universities provides students with almost unlimited information resources. What's more, the campus is committed to environmental practices, building new LEED-certified dorms and buying electricity from a regional wind farm.

## MAIN CAMPUS Pittsburgh, Pennsylvania

Founded 1900 by Andrew Carnegie; seven graduate & undergraduate schools spanning the sciences and fine arts  
[www.cmu.edu](http://www.cmu.edu)

## CARNEGIE MELLON SILICON VALLEY

Silicon Valley, California, Founded 2003

Master's degrees in software engineering and software management

<http://sv.cmu.edu>



Carnegie Mellon West graduated its first class in August 2003, with 17 students receiving master's degrees in information technology with specializations in software engineering, e-business technology and the

learning sciences. The campus is located at NASA Ames Research Park in Silicon Valley, California; established in September 2001, it is designed to provide an educational experience that closely simulates the real-world work environment for which students are preparing. Students enrolled in master's of science programs at Carnegie Mellon West have worked as interns and collaborative partners with major West Coast technology-research entities such as the SAP Corporate Research Center in Palo Alto and the NASA-sponsored High-Dependability Computing Project.

## CARNEGIE MELLON WEST

Doha, Qatar, Founded 2003

Undergraduate degrees in business, computer science, and information systems  
[www.qatar.cmu.edu](http://www.qatar.cmu.edu)



In 2003, Carnegie Mellon entered into an agreement with the Qatar Foundation to offer its highly ranked undergraduate programs in computer science and business at a campus in Qatar's Education City.

"This is an extraordinary opportunity to make contributions to the region and to the world," said University President Jared L. Cohon. With this agreement, Carnegie Mellon joins other institutions such as Cornell University, Georgetown, Texas A&M, Northwestern, and Virginia Commonwealth University on the 2,400-acre, multi-institutional Education City in Doha, Qatar's capital - the largest, comprehensive world-class campus in the Middle East. All development costs are being borne by the Qatar Foundation. Chuck Thorpe, one of the world's leading robotics researchers, is the Doha campus' first dean.

## Carnegie Mellon Office of Government Relations

Pittsburgh office: 412.268.7778  
Washington, D.C. office: 202.547.8515  
email: [governmentrelations@cmu.edu](mailto:governmentrelations@cmu.edu)  
Web: [www.cmu.edu/govrel](http://www.cmu.edu/govrel)



### **ADELAIDE, AUSTRALIA**

[www.heinz.cmu.edu.au](http://www.heinz.cmu.edu.au)

Carnegie Mellon became Australia's first international university when the Heinz School and the Entertainment Technology Center (ETC) began operations in Adelaide in 2006. The Entertainment Technology

Center at Carnegie Mellon offers an interdisciplinary master's degree program with the College of Fine Arts (CFA) and School of Computer Science (SCS). The program focuses on honing students' existing skills and teaching them to work effectively with other professional groups. Carnegie Mellon is the only university to offer the MET degree. Carnegie Mellon's Heinz School Australia will offer the Master of Science in Information Technology and Master of Science in Public Policy and Management degrees.



### **SOFTWARE ENGINEERING INSTITUTE**

[www.sei.cmu.edu](http://www.sei.cmu.edu)

The Software Engineering Institute (SEI) is a federally-funded research and development center that helps others improve their software engineering capabilities. To fulfill

this mission, SEI works with the research community to help create and identify new and improved practices, works with leading-edge software developers and acquirers to apply and validate new and improved practices and works through the global community of software engineers to amplify the impact of new and improved practices by encouraging and supporting their widespread adoption.



### **KOBE, JAPAN**

[http://www.ini.cmu.edu/degrees/kobe\\_msit-is/index.html](http://www.ini.cmu.edu/degrees/kobe_msit-is/index.html)

In the fall semester of 2005, in collaboration with Hyogo Institute of Information Education Foundation, the Information Networking Institute began offering the Master of Science

in Information Technology - Information Security program (Kobe MSIT-IS) at Carnegie Mellon CyLab Japan in Kobe. The degree is a joint initiative between the College of Engineering's Information Networking Institute (INI) and the H. John Heinz III School of Public Policy and Management. The MSIT-IS degree prepares students to become leaders in information security by blending education in information security technology, business management and policy.



### **PITTSBURGH SUPERCOMPUTING CENTER**

[www.psc.edu](http://www.psc.edu)

The Pittsburgh Supercomputing Center houses the most powerful computing system in the world dedicated to non-classified research. Funded by the National

Science Foundation and available to scientists and engineers nationwide, its research capabilities bear on a wide range of important problems such as earthquake modeling, storm-scale weather forecasting, global climate change and protein genomics. A joint effort of Carnegie Mellon and the University of Pittsburgh together with Westinghouse Electric Company, the PSC is a leading partner in TeraGrid, the NSF's cyberinfrastructure program.



### **LISBON, PORTUGAL**

[www.ini.cmu.edu/programs/lisbon\\_msit-is/index.aspx](http://www.ini.cmu.edu/programs/lisbon_msit-is/index.aspx)

The Information Networking Institute offers the Master of Science in Information Technology - Information Security (MSIT-IS) program in Lisbon, Portugal, in partnership

with Faculdade de Ciências, Universidade de Lisboa. The Lisbon MSIT-IS degree gives students advanced knowledge in security and dependability to prepare them to be leaders in industry and government. Coursework takes place at the University of Lisbon and uses a hybrid distributed education format that combines locally taught courses with courses taught from Carnegie Mellon via video conferencing technologies. The program confers degrees from both universities upon successful completion.



### **ROBOTICS INSTITUTE**

[www.ri.cmu.edu](http://www.ri.cmu.edu)

Carnegie Mellon's Robotics Institute is a world leader in basic, fundamental and applied research in robotics technologies relevant to industrial and social tasks.

Established in 1979 to combine practical and theoretical work in the field, it now hosts nearly 200 researchers working on some 150 projects ranging from applied manufacturing to medical robotics. Total sponsored project expenditures for FY04 were \$40 million, with funding provided by the Department of Defense, NASA, the NSF and other federal and industry sponsors.