Carnegie Mellon University has been a birthplace of innovation since its founding in 1900. Today, CMU is a global leader bringing groundbreaking ideas to market and creating successful startup businesses. Our award-winning faculty are renowned for working closely with students to solve major scientific, technological and societal challenges. We put a strong emphasis on creating things — from art to robots. We have become a model for economic development in forming partnerships with companies such as Uber, Google and Disney. Our students are recruited by some of the world’s most innovative companies.

"My Heart is in the Work."
Andrew Carnegie, Founder
November 15, 1900
BIG IDEAS THAT SHAPE YOUR WORLD START HERE

1,000+ companies greenlighted across the U.S. and internationally

- Cognitive tutors, which improve the math skills of 500,000+ students each year
- The first U.S. school to award a degree in drama in 1914
- James Gosling (CS 1983) invented the Java computer programming language.
- The first exclusive higher education partner of the Tony Awards®, co-creating the first, national recognition program honoring K-12 theatre educators

- The first smile in an email, created in 1982 by professor Scott Fahlman
- Kevlar Fiber, invented by alumna Stephanie Kwolek (MM 1946)
- The Last Lecture, written by alumni Randy Pausch (CS 1988) and Jeffrey Zaslow (DC 1980)
- In 1919, CMU’s first Ph.D. was awarded to Mao Yisheng, father of Chinese bridge construction.
- Duolingo, invented by professor Luis von Ahn (CS 2003, 2005), had 10 million downloads in 12 months and was named Apple’s 2013 app of the year.

- The leading university center for cybersecurity, providing support to more than 110 centers around the world
- The world’s first university robotics department, founded in 1979
- Alumnus Andy Warhol (A 1949), pop artist pioneer and cultural icon
- One of only 25 universities invited to be a member of the World Economic Forum’s Global University Leaders Forum

ECONOMIC IMPACT
- Attracting major companies — including Google, Intel, Uber and GE — to locate operations and create new jobs in Pittsburgh
- Fostering an innovation ecosystem that created 36 spinoff companies in 2014
- Contributing to the cultural and civic life of the city with performances, exhibitions and research collaborations

SCHOOLS AND COLLEGES
- College of Engineering
- College of Fine Arts
- Dietrich College of Humanities and Social Sciences
- Heinz College of Information Systems and Public Policy
- Mellon College of Science
- School of Computer Science
- Tepper School of Business

LEADERSHIP
- Farnam Jahanian
  President
- David Coulter
  Chair, Board of Trustees
- James H. Garrett Jr.
  Provost

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