Ever since the dot-com bubble burst, misperceptions have skewed the value of computer science (CS), but rather than believe the myths, let the **College of Computing at Georgia Tech** set the record straight. Computing is an exciting, multidisciplinary field in which men and women of various interests, skills, personalities and ethnicities are successful and needed in the nation's top companies, universities and laboratories. In fact, the College of Computing is defining the new face of computing, giving you a clear advantage and a future you can count on. That's the TRUTH!

# Busting Five Myths about
# Computing

## Myth 1
All computing jobs are being outsourced to India, China and other countries with cheaper labor.

### Fact
## Computing jobs are here and growing.

According to the U.S. Bureau of Labor, Total employment among computing professionals reached nearly **3.5 million by the end of 2004**, surpassing the previous high in 2000 when the tech boom had peaked.

The U.S. Bureau of Labor also estimates a **48% increase** in computing application engineers over the next 10 years.

Nearly half of *Fortune* Magazine's "**Fastest-Growing Professional Jobs from 2002-2012**" are computing positions.
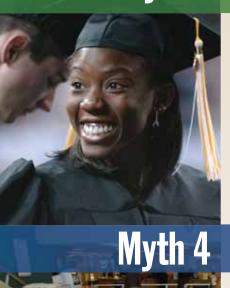
## Myth 2
Computing is all about programming.

### Fact
## Computing careers span areas of interest from Health care to Hollywood.

At the College of Computing at Georgia Tech, we know that computing is so much more than programming, which is why we introduced a revolutionary approach to CS education. Our **Threads™** program contextualizes computer science learning by teaching computing in relation to broader topics such as media, people, and information networks.

## Myth 3

A computing degree doesn't hold the value it did before the tech boom.

### Fact
## The right computing degree is more valuable than ever.

The **demand for CS students has rebounded** to pre-2001 levels at the College of Computing at Georgia Tech.
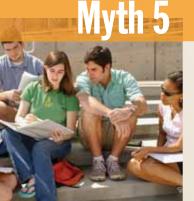
In Thomas Friedman's bestselling book *The World is Flat,* the Pulitzer Prize-winning author says the College of Computing is at least **two years ahead of any other CS program in the country**, and our faculty are some of the most interesting, thought provoking computer scientists in the world.

## Myth 4

Computing is just for men.

### Fact
## The right computing degree is crucial for your future.

The Computing Research Association's (CRA) Taulbee Survey reports a **an increase in female faculty and postdoctoral students** across the country.

The **College of Computing is committed** to being the number one place for women to study computing. According to the Taublee Survey, we have more female Master's students moving on toward their PhDs than MIT, Berkeley or Carnegie Mellon, and more female faculty than any other national program.

## Myth 5

Computing is lonely and antisocial.

### Fact
## Computing is a collaborative, team oriented world.

The College of Computing encourages **multidisciplinary and cross-campus partnerships** knowing this kind of inclusive approach breeds true innovation.

For example, our research centers host a competition where security and human-computer interaction students partner to create technologies that make security easier for the everyday user.

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