The Information Processing Group, led by Professor V. John Mathews, is involved with the theory and applications of information or signal processing. We are part of the Electrical and Computer Engineering Department at the University of Utah. We offer a number of collaborative and interdisciplinary research opportunities for graduate and undergraduate students as well as post-doctoral researchers and visitors. Application areas of emphasis at this time include neural engineering and biomedicine, structural health monitoring, communications, robotics and audio.

Electrical & Computer Engineering Department
ECE has experienced unprecedented growth in recent years:
- Tripled the number of Ph.D. students enrolled in the last six years.
- Nearly doubled the faculty size in the last ten years.
- Research funding has increased three-fold in recent years.
- The College of Engineering has added 340,000 square feet of new space and renovated 288,000 square feet of existing space in the last ten years.

Student financial support is available through fellowships, paid research and teaching assistantships. Eligible students may receive paid tuition.

College of Engineering
In the past decade, we’ve more than doubled the output of master’s and doctoral degrees awarded. With $79.2M in research expenditures, the College ranked 33rd out of 208 schools in research productivity in the 2013 ASEE Profiles, which compares U.S. engineering and technology programs. We have also grown the size of the faculty to 179, which puts the College among the top 10 percent for faculty size.

Living in Utah
Utah is legendary for snowboarding, skiing, camping, hiking and biking. There is plenty to see and do:
- Seven world-class skiing and snowboarding resorts within a 30-minute drive of the University of Utah.
- Five scenic national parks and dozens of state parks celebrated for their beauty and accessibility.
- Ranked No. 1 for Best Hiking Cities by National Geographic.
- Home of the internationally-renowned Sundance Film Festival, Real Salt Lake soccer team and the NBA’s Utah Jazz.