



To Join SIGITE

Membership Qualifications:

1. Bachelor's degree in any subject area
OR
2. Two years' fulltime employment in the
IT field
OR
3. Full-time student in an IT or related
college degree program

Membership Options:

Professional membership \$20 a year

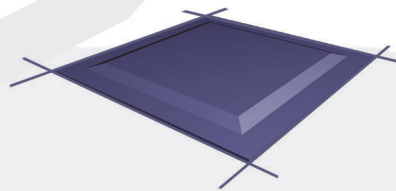
Student membership \$15 a year

Membership Benefits:

Affiliation with an active organization that is helping to shape IT education and accreditation. Opportunities to actively contribute to developing curriculum and accreditation standards. Access to activities, conference proceedings, abstracts, the newsletter, and papers. Reduced conference registration fees.

To Join:

Go to the following Association of Computing Machinery website for information on joining:
www.acm.org/sigs/sigite/



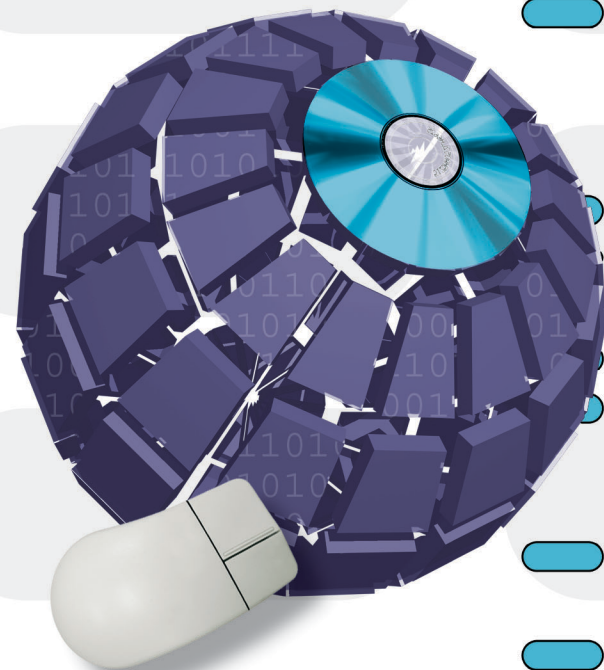
SIGITE

[HTTP://SITE.IT.RIT.EDU/](http://site.it.rit.edu/)

INFORMATION TECHNOLOGY EDUCATION:

*AN ACADEMIC DISCIPLINE
FOR THE FUTURE*

**Using
Technology
To Solve
Problems**





About SIGITE

Information Technology (IT) is an academic discipline distinct from computer engineering, computer science, and management information systems. An inclusive discipline, it treats the technical, cognitive, managerial, social, and economic aspects of information technology.

Information Technology is an academic discipline that has begun to mature. Representatives from several IT programs met in June 2000 to discuss the formation of a professional organization. Its purpose was to develop standards for a model IT curriculum and to establish accreditation guidelines for majors in this new discipline. In 2001, members of five IT faculties met to continue this work. By 2002, the number of participating IT programs grew to over 30.

The group organized as the Society for Information Technology Education (site) in the spring of 2002. It affiliated with the Association for Computing Machinery in 2003 as a special interest group known as SIGITE.



A New Discipline

Broad areas of interest within the new Information Technology (IT) discipline include the study of:

- Information: how it is acquired, organized, communicated, managed and used by people and organizations, and how IT changes these processes.
- IT applications: taxonomies based on technical requirements, functional characteristics, information models, and domain or context of use—e.g., business, government, education, healthcare, publishing, the military, law enforcement, media and entertainment, science and engineering.
- Techniques and tools for managing the design, development, and deployment of complex IT systems.
- How IT effects human behavior and quality of life.
- How IT interacts with social and political institutions.



SIGITE Standing Committees

Executive:

Guides the organization's development and directions.

Accreditation:

Develops standards for accrediting undergraduate Information Technology Programs.

Activities:

Plans conferences and other activities.

Curriculum:

Establish a model curriculum and course descriptions.

