



# Resources for Members

Knowledge, Collaboration & Innovation in Computing

## ◆ ACM Learning Center

Resources for lifelong learning - essential tools to stay informed and competitive in our constantly changing world through online books, videos and courses, and ACM TechTalks.

<https://learning.acm.org>

### ACM Online Books, Videos and Courses

ACM's custom **Pluralsight** collection includes more than 2,000 popular courses covering the most in-demand topics in technology, including Software Development, Machine Learning & AI, Data, Cloud Computing, IT Ops, and more. In addition to standalone courses, ACM's Pluralsight platform offers skill assessments (including Skill IQ). Courses levels span Beginner, Intermediate, and Advanced skills and include Learning Paths and exam preparation tracks for some of today's hottest certifications, including AWS, Microsoft Azure, and Google Cloud Platform (GCP), Kubernetes, Tableau, and more.

ACM's **Skillsoft Percipio** custom learning collection features award-winning content covering the most in-demand skills, software, and technologies for computing professionals. The total assets number more than 9,700 online courses and 11,000 books. Personalized recommendations deliver relevant materials aligned with your interests. Access role-based and skill-based learning paths, including videos, books, audiobooks, hands-on practice labs, and coding sandboxes. ACM's Skillsoft collection offers significant technology-specific training toward some of the most popular industry and vendor certifications.

<https://learning.acm.org/e-learning>

### ACM TechTalks

ACM TechTalks feature "virtual keynotes" and cutting-edge technical tutorials by distinguished speakers covering the hottest topics in computing today—and the burning questions of tomorrow. The webcasts are presented live and recorded for on-demand viewing. Topics have included Agile Methods, Apache Spark, Big Data and Data Science, Blockchain, Clojure, Hadoop, HPC, JavaScript, Kubernetes, Machine Learning, Deep Learning, Microservices, Parallel Programming, Python, Site Reliability Engineering, TensorFlow, Computer Vision, and more.

<https://learning.acm.org/techtalks>

## ◆ ACM Digital Library

Members can subscribe to the world's most comprehensive database of literature for computing professionals. This full-text database includes the complete collection of ACM's publications, including journals, conference proceedings, magazines, newsletters and books. The ACM DL aims to provide comprehensive coverage of the literature and also contains detailed bibliographic metadata from a wide range of publishers in the field of computing.

<https://dl.acm.org>

## ◆ ACM Career & Job Center

Opportunities to view and apply for a wide variety of highly targeted technology jobs including academic and corporate postings not often seen on commercial sites.

<https://jobs.acm.org>

## ◆ ACM Queue

*ACM Queue*, ACM's magazine written by and for practitioners, is available in mobile and desktop digital editions, providing access to *Queue* content in convenient, on-the-go formats. Members benefit from *Queue's* unique perspectives on how current and emerging technologies are being applied in the field. With all the features readers have come to expect from an electronic magazine, *Queue* delivers not just technical articles focusing on today's problems, but lively video chats, roundtables, case studies, and columns. Downloadable from Apple App Store or Google Play, or browser, the bimonthly issues are free to ACM members.

<https://queue.acm.org>

## ◆ ACM Conference Discounts

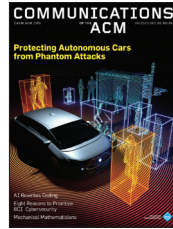
Discounts on Special Interest Group (SIG) conference registration plus access to more than 170 ACM-related annual international conferences, symposia, and workshops featuring leaders in information technology and computing.

<https://dl.acm.org/conferences>

## ◆ ACM Publications

ACM publishes, distributes, and archives original research and perspectives from the world's leading computing and IT professionals. Many ACM publications include practical content for software developers, designers, and engineers.

- **Communications of the ACM (CACM)**, the flagship magazine of ACM, featuring News, Viewpoints, Practice, Review Articles, and Research Highlights, and providing ACM's broad readership with critically important information.



<https://cacm.acm.org>

- **Ubiquity**, ACM's online magazine oriented toward the future of computing and the people who are creating it.



<https://ubiquity.acm.org>

- **interactions**, the premier publication in human-computer interaction.

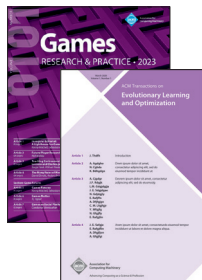
<https://interactions.acm.org>

- **ACM Journals and Transactions** cover cutting-edge aspects of computing, with research articles written and edited by leading experts in their respective fields. The world-renowned **Transactions Series** with 40+ titles features many of the most respected peer-reviewed journals in computer science.



<https://dl.acm.org/journals>

- **Conference proceedings**, produced by ACM's 170+ conferences held worldwide.



<https://dl.acm.org/proceedings>

## ◆ ACM Special Interest Groups

ACM's 38 Special Interest Groups (SIGs) represent virtually every major area of computing. SIGs offer a wealth of resources including conferences, proceedings and newsletters covering a broad spectrum of technical expertise and providing firsthand knowledge of the latest development trends. ACM SIGs are a great way to meet peers, delve deeper into particular technical areas, and volunteer on interesting projects.

<https://www.acm.org/special-interest-groups>

## ◆ ACM Local Chapters

Hundreds of local chapters worldwide function as intellectual and geographical nodes of activity for both ACM members and the computing community at large, offering seminars, lectures, and the opportunity to meet peers and experts. ACM's Professional and Student Chapters enable all members to network with others with similar interests.



<https://www.acm.org/chapters>

## ◆ ACM-W

ACM-W is ACM's membership group dedicated to encouraging the engagement of women in activities in all areas of computing. In addition to celebrating women's successes by exploring opportunities in the field, ACM-W helps make women more visible in their respective communities.



<https://women.acm.org>

## ◆ Additional ACM Benefits & Services

- **TechNews**, tri-weekly e-digest delivering the latest IT news  
<https://www.acm.org/technews>
- **CareerNews**, twice-monthly e-digest on career-related topics  
<https://www.acm.org/membership/acm-careernews-archive>
- **MemberNet**, monthly e-newsletter on ACM people and activities  
<https://www.acm.org/membership/acm-membernet-archive>
- **ACM Bulletins**, e-notifications of ACM news and initiatives  
<https://www.acm.org/membership/acm-bulletin-archive>
- **Ubiquity**, opinion magazine and forum  
<https://ubiquity.acm.org>

- **eLearn**, magazine on distance learning  
<https://elearnmag.acm.org>
- **Communications Newsletter**, monthly highlights of *Communications of the ACM*
- **Email Forwarding**, free acm.org address with spam filtering
- **Discounts & Special Offers**, access to valuable products and services: insurance, books, travel, and more  
<https://www.acm.org/membership/discounts>

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