

Our faculty members have been giving invited lectures at conferences every year since CS was formed. It is not just the senior people who are receiving invitations; many young people are being recognized as well.

Below, we list selected invited lectures at conferences. Omitted are invited lectures at universities and companies as well as workshops that consist mainly of invited lectures. Keynote lectures, banquet speeches, and plenary session talks are so marked.

2005

- Bala. ACM Student Computing Conf., Urbana, IL.
 Cardie. Plenary. Jt. Euro. Conf. Machine Learning/Euro. Conf. Principles and Practice in Knowledge Discovery in Databases, Porto, Portugal.
 _____. Keynote. Conf. Information Extraction, Antwerp, Belgium.
 Francis. Keynote. Web Caching Workshop (WCW), Nice, France.
 Gehrke. Keynote. Intl. Conf. Machine Learning, Bonn, Germany.
 _____. Keynote. SAS Data Mining Tech. Conf., Las Vegas, NV.
 Gries. Keynote. Mid-South College Computing Conf., Oxford, MS.
 Gomes. Plenary. Inaugural Conf. Northwestern Institute on Complex Systems, Evanston, IL.
 _____. AAAS Annual Meeting, Washington, DC.
 Joachims. Conf. German Classification Soc., Magdeburg, Germany.
 Kleinberg. Natl. Academies Conf. Statistics on Networks, Washington, DC.
 Myers. Keynote. European Symp. Prog. Edinburgh, Scotland.
 _____. Keynote. ACM Program Analysis for Software Tools and Engineering, Lisbon, Portugal.
 _____. 3rd Ann. ACM Workshop Formal Methods in Security Eng., Alexandria, VA.
 Pingali. Keynote. 25th Anniv. Salishan Conf. High Speed Computing, Glen Eden Beach, OR.
 Selman. Plenary. Intl. Jt. Conf. Artificial Intelligence (IJCAI), Edinburgh, Scotland.
 _____. Plenary. 8th Biennial Israeli Symp. Foundations AI, Haifa, Israel.
 Shmoys. Plenary. New Horizons in Computing, Recent Trends in Theoretical Computer Science, Kyoto, Japan.
 Tardos. First Spain-Italy-Netherlands Meeting on Game Theory, Maastricht, The Netherlands.
 _____. Found. Computational Math., July 2005: Santander, Spain.
 _____. 12th Intl. Conf. Random structures and Algorithms, Poznan, Poland.

2004

- Birman. Intl. Conf. Software Engineering (ICSE), Edinburgh, Scotland.
 Gries. Keynote. Consortium CS in Colleges in Northeast.
 _____. Keynote. ACM Mid-Southeast Conf. Gatlinburg, TN.
 _____. Plenary. Consortium Computing Small Colleges, Schenectady, NY.

- Halpern. IEEE Symp. Multi-Agent Security and Survivability, Phil., NJ.
 _____. Irish Conf. Math. Found. Computer Science and Information Technology, Dublin, Ireland.
 _____. World Congress Game Theory Soc., Marseilles, France.
 Joachims. Keynote. Belgium/Netherlands Conf. Machine Learning, Brussels, Belgium.
 _____. Intl. Colloq. Grammatical Inference, Athens, Greece.
 _____. IEEE Intl. Conf. Data Mining, Brighton, UK.
 Kleinberg. Plenary. SIAM Conf. Discrete Math., Nashville, TN.
 _____. Plenary. Conf. Uncertainty in AI. Banff, Canada.
 _____. Santa Fe Inst. Business Network Topical Meeting, New York, NY.
 _____. AAAS Ann. Meeting, Seattle, WA.
 Kozen. Logic and Computation, Nelson, NZ.
 _____. Latin American Theoretical Informatics, Buenos Aires.
 Lee. Conf. Uncertainty in AI. Banff, Canada.
 _____. IBM Arch. of On-Demand Bus. Yorktown Heights, NY.
 Schneider. Keynote. Search Leaders' Summit, New York, NY.
 _____. IBM Arch. of On Demand Bus. Yorktown Heights, NY.
 Selman. Plenary. Intl. Conf. Principles and Practice of Constraint Programming, Toronto, Canada
 Tardos. American. Math. Soc., Phoenix, AZ.
 _____. Symp. Theory of Computing, Chicago, IL.

2003

- Arms. Keynote. Assoc. Learned & Prof. Soc. Pubs., London.
 Birman. IEEE Intl. Conf. Autonomic Computing (ICAC), Seattle, WA.
 Constable. Keynote. Math Knowledge Management Symp. Edinburgh, Scotland.
 Halpern. Italian Meeting Game Theory and Applications, Urbino, Italy.
 Kleinberg. Natl. Academies Arthur M. Sackler Colloquium, Irvine, CA.
 _____. AAAS Annual Meeting, Denver, CO.
 _____. Center for Nonlinear Studies Conf. Networks, Santa Fe. NM.
 Kozen. Int. Conf. Logic for Programming, Artificial Intelligence and Reasoning (LPAR), Almaty, Kazakhstan.
 Morrisett. UK Memory Management Workshop, Canturbury, England.
 _____. ACM Conf. Progr. Lang. Des. & Impl., San Diego, CA.
 Schneider. Keynote. Intl. Assoc. Science & Tech. for Development. NY.

- Tardos. Plenary. Ann. European Symp. on Algs., Budapest.

2002

- Arms. Keynote. DLESE Ann. meeting, Ithaca, NY.
 Constable. Math Knowledge Management Symp., Hamilton, ON, Canada.
 _____. 35 Years of Automath, Edinburgh, Scotland.
 Gries. Banquet. ITiCSE, Aarhus, Denmark.
 Halpern. Conf. on Dimension in Epistemic Logic, Roskilde, Denmark.
 Hartmanis. Descriptive Complexity and Formal Systems, Univ. Western Ontario, Canada.
 Kleinberg. IFIP Congress, Montreal, Canada.
 Kozen. Weighted Automata (WATA'02), Dresden, Germany.
 _____. Mathematics of Program Construction (MPC'02), Dagstuhl, Germany.
 _____. Fixed Points in Computer Science, Copenhagen, Denmark.
 _____. Int. Symp. Formal Techniques in Real-Time and Fault Tolerant Systems, Oldenburg, Germany.
 Lee. Informatics Jamboree, Univ. of Edinburgh. Scotland.
 Morrisett. Keynote. Conf. Program Analysis for Software Tools & Eng. Charleston, SC.
 _____. European Symp. Progr., Grenoble, France.
 _____. Intel Research Professor Forum, Santa Clara, CA.
 Schneider. Keynote. Formal Aspects of Security, British Computer Soc.
 Shmoys. Plenary. Constraint Programming 2002 (CP 2002), Ithaca, NY.

2001

- Birman. Keynote. ICDCS, Phoenix, AZ.
 _____. First Conf. Network Computing & Applications (NCA '01), Boston, MA.
 Cardie. Plenary. Intl. Conf. Machine Learning, New Haven, CT.
 Gehrke. Symp. Interface of CS & Statistics, Costa Mesa, CA.
 Gries. Banquet. Hartmanis Retirement Symp., Cornell.
 Halpern. Intl. Jt. Conf. AI (IJCAI 2001), Seattle, WA.
 Kleinberg. Plenary. North Amer. Chap. Assoc. for Computational Linguistics, Pittsburgh, PA.
 _____. Plenary. Neural Inf. Proc. Systems, Vancouver, Canada.
 _____. AMS Jt. Mathematics Meetings, San Diego, CA.
 _____. Plenary. The Learning Workshop, Snowbird, UT.

- Kozen. Symp. Theor. Aspects of Comp. Sci. (STACS), Dresden, Germany.
- _____. Logic, Language, Information and Computation (WoLLIC), Brasilia, Brazil.
- Morrisett. New England Progr. Lang. Seminar. Boston, MA.
- Myers. Intl Static Analysis Symp., Paris, France.
- Schneider. Intl. Static Anal. Symp., Paris, France.
- _____. Intl. Sem. Teaching of Computing Science, Newcastle, England.
- _____. Keynote. IEEE Intl. Conf. Mobile Agents, Atlanta, GA.
- _____. Intel Res. Prof. Forum, Santa Clara, CA.
- _____. Keynote. Symp. Cyber Security & Trustworthy Software, Stevens Inst. of Tech., Hoboken, NJ.
- 2000**
- Arms. Keynote. European Conf. Digital Libraries, Lisbon, Portugal.
- _____. Kyoto Intl. Conf. Digital Libraries, Japan.
- Birman. Keynote. Middleware 2000, NY.
- Constable. Comp. Continuum, San Francisco, CA.
- _____. Computer Science Celebration. Beersheva, Israel.
- Gomes. Plenary. Natl. Conf. Artificial Intelligence (AAAI), Austin, TX.
- Halpern. Games 2000, Bilbao, Spain.
- _____. Conf. Logic & Found. Game & Decision Theory, Torino, Italy.
- _____. Decision Sciences 2000, Kyoto, Japan.
- Kleinberg. Internet Archive Coll. 2000, San Francisco, CA.
- _____. Santa Fe Inst. Meeting on Complex Interactive Networks, Santa Fe, NM.
- _____. Natl. Academies Meet. Interface of Three Areas of Computer Science with the Math Sciences, Washington, DC.
- Kozen. 5th Conf. Relational Methods in Computer Science (ReMiCS), Quebec, Canada.
- Morrisett. DARPA ISAT Study Group on Mobile Code.
- Selman. Plenary. IEEE Symp. Logic in CS, Santa Barbara, CA.
- Shmoys. Plenary. CO 2000, Greenwich.
- _____. Plenary. CONF 2000, Saarbrücken, Germany.
- 1999**
- Constable. Logic & Computation, Edinburgh, Scotland.
- Gehrke. Institute for Op. Res. & Management Sciences, Philadelphia, PA.
- Halpern. Australasian CS Conf., Auckland, New Zealand.
- _____. AAAS Conf., Los Angeles, CA.
- _____. IEEE Conf. Logic in CS (LICS), Trento, Italy.
- Kleinberg. Foundations Computational Math., Oxford. U.K.
- _____. ACM Symp. Principles Database Systems, Philadelphia, PA.
- Kozen. Int. Congress of Logic, Methodology and Philosophy of Science, Krakow, Poland.
- _____. Math. Found. Comput. Sci., Szklarska Poręba, Poland.
- Morrisett. OpenSIG Conf., Pitts., PA.
- _____. INFOSEC Research Council Study.
- Shmoys. Plenary. Conf. Comp. Learning Theory, Santa Cruz, CA.
- _____. Oberwolfach Workshop Comb. Opt. Germany.
- 1998**
- Constable. CADE 15, Lindau, Germany.
- _____. Calculemus and Types, Eindhoven, Netherlands.
- _____. Implicit Comp. Complexity, Baltimore, MD.
- _____. Reflection (ASL), Stanford, CA.
- Gries. PROCOMET 98, Shelter Island, NY.
- _____. Banquet. Consortium Computing Small Colleges, Fairfield, CT.
- Halpern. Agent's World, Paris, France.
- _____. Intl. Symp. AI and Mathematics, Fort Lauderdale, FL.
- _____. PARCON98 Symp. New Directions in Parallel & Concurrent Computing, NY.
- Kozen. Amer. Math. Soc. Joint Mathematics Meetings, Baltimore, MD.
- Morrisett. Workshop Security and Languages, Palo Alto, CA.
- _____. Intl. Workshop Computer Science Logic, Brno, Czech Republic.
- _____. DARPA Workshop Behavioral Descr. Software Comp., St. Thomas, Virgin Islands.
- Schneider. Predinner. Natl. Res. Council, Wash., DC.
- _____. ACM Conf. Computer & Commun. Security, San Francisco, CA.
- Shmoys. APPROX 98 (ICALP satellite), Aalborg, Denmark.
- Tardos. Symp. Integer Prog. & Comb. Opt.
- 1997**
- Birman. High Performance Distributed Computing (HPDC 6), Portland, OR.
- Constable. TpHOLS, Murray Hill, NJ.
- _____. ECCAD, Northwestern, Boston, MA.
- _____. ASL, Madison, WI.
- Halpern. Scandinavian Conf. AI (SCAI '97), Helsinki, Finland.
- Morrisett. ACM Intl. Conf. Functional Progr., Amsterdam, Netherlands.
- Schneider. Keynote. Intl. Workshop W DAG '97. Saarbrücken, Germany.
- Smith. Keynote. IDMS '97, Darmstadt, Germany.
- Tardos. Semiplenary. Math. Prog. Symp., Lausanne, Switzerland.
- 1996**
- Coleman. INFORMS, Wash., DC.
- Constable. CADE, New Brunswick, NJ.
- Halpern. Natl. Conf. AI (AAAI-96), Portland, OR.
- _____. Dutch Assoc. Logic, Utrecht, Netherlands.
- _____. SIAM Conf. Computational Differentiation, Santa Fe, NM.
- Kozen. Keynote. 25th Anniv Celebration, CS Department, Aarhus Univ., Aarhus, Denmark.
- _____. Tools & Algorithms for the Construction and Analysis of Systems (TACAS'96), Passau, Germany.
- Trefethen. Ann. Conf. Canadian Appl. Math. Soc. Winnipeg, Canada.
- 1995**
- Constable. 25 years of Type Theory, Venice, Italy.
- _____. Automath, Eindhoven, The Netherlands.
- Gries. Irish Math. Soc., Limerick, Ireland.
- _____. Banquet. ZUM '95, Limerick, Ireland.
- _____. Intl. Conf., AMAST '95, Montreal, Canada.
- Halpern. Intl. Coll. Cognitive Science, San Sebastian, Spain.
- Kozen. Intl. Conf. Theory & Practice of Software Dev., Aarhus, Denmark.
- Trefethen. Soc. Natural Philosophy, Blacksburg, VA.
- 1994**
- Constable. Bern, Logic Programming. Switzerland.
- _____. Types Conference, Nancy, France.
- Halpern. Intl. Conf. Epistemic Logic and Theory of Games and Decisions, Marseilles, France.
- Hartmanis. Banquet. Intl. Logic Prog. Symp., Cornell, Ithaca, NY.
- Kozen. Conf. Constraints in Computational Logics, Munich, Germany.
- _____. Conf. Found. Software Tech. & Theoretical CS, Madras, India.
- Schneider. Banquet. Intl. Summer School, Marktoberdorf, Germany.
- 1993**
- Bloom. CONCUR '93, Hildesheim, Germany.
- Halpern. Kurt Godel Coll., Brno, Czechoslovakia.
- _____. Conf. Found. Software Technology and Theoretical Computer Science, Bombay, India.
- Hartmanis. Conf. Found. Software Tech. & Theoretical CS, Bombay, India.
- Kozen. Plenary. Symp. Assoc. CS Logic, Swansea, Wales.
- Schneider. ACM Symp. Operating Systems Principles, Asheville, NC.
- Subramanian. IJCAI 93, Chambéry France.
- 1992**
- Constable. Mid-Atlantic Math. Logic Symp., Phil., PA.
- _____. Metalogical Frameworks, Bloomington, IN.
- _____. Metalogical Frameworks, Gothenberg, Sweden.
- _____. 25th Anniv. of Inria, Paris, France.
- Halpern. Conf. Theoretical Aspects of Reasoning About Knowledge, Monterey, CA.
- Kozen. Symp. on Logical Methods, Ithaca, NY.
- Schneider. School on Formal Techniques in Real-time & Fault-tolerant Systems, Nijmegen, Netherlands.
- 1991**
- Gries. Keynote. ACM CS Conf. San Antonio, TX.
- _____. Keynote. Swiss Inform. Meeting, Lausanne, Switzerland.
- _____. Keynote. CSEE '90 Fourth SEI Conf. Software Eng. Pitts., PA.
- Halpern. Intl. Jt. Conf. Theory and Practice of Software Development, Brighton, England.
- Van Loan. SIAM Meet. Linear Algebra & its Application, Minneapolis, MN.
- 1990**
- Constable. Types Conference, Espirit Sophia-Antipolis, France.
- _____. LF Conference. Edinburgh, Scotland.
- _____. ILPC, San Diego, CA.
- _____. Computer Alg. Intl. Meeting, Montreal, Canada.
- Hartmanis. SWAT 90, Bergen, Norway.
- _____. 75th Anniv. Celebration of MAA, Columbus, OH.
- Kozen. Math. Found. Comput. Sci., Banská-Bystrica, Slovakia.
- 1989**
- Constable. TACS, Iowa City, IA.
- Gries. Banquet. Fingerlakes Workshop, Cornell, Ithaca, NY.
- _____. Plenary. Conf. Software Eng., Pitts., PA.
- Halpern. Bar Ilan Symp. Found. AI, Bar Ilan, Israel
- Toueg. Second Colloques Jacques Cartier, Lyon, France.
- 1988**
- Gries. Keynote. Computer Curricula Conf., Mercer Com. College, NJ.
- Halpern. Conf. Theoretical Aspects of Reasoning About Knowledge, Monterey, CA.
- _____. Concurrency-88, Hamburg, West Germany.
- Marzullo. ANSA Workshop, Cambridge, UK.
- Schneider. Workshop Formal Tech. in Real-time & Fault-tolerant systems. Warwick, UK.
- 1987**
- Constable. Categories & Logic, Boulder, CO.
- Gries. Banquet. Year of Prog. Inst., Univ. Texas, Austin, TX.
- Halpern. Luncheon. Ann. Elect. Materials Symp., Santa Clara, CA.
- _____. Keynote. SEAS/Share Spring Meeting, Montpellier, France.
- _____. Amsterdam Colloquium, Amsterdam, Netherlands.

Hopcroft. Banquet. NSF CER Conf., Amherst, Mass.
 Schneider. Intl. Sem. Teaching of Computing Science. Univ. Newcastle upon Tyne, U.K.
 Van Loan. Army Conf. Applied Math., West Point, NY.

1986

Gries. Luncheon. Dept. Chairs Prog., CS Conf., Cincinnati, OH.
 Halpern. National Computer Conf., Las Vegas, NV.
 Hartmanis. Keynote. Workshop "Towards a Science of Parallel Prog.", Glendon Beach, OR.
 Schneider. IFIP Congress, Dublin, Ireland.
 _____. Finnish CS Soc., Finland.
 _____. Adv. Sem. Real-time Local Area Networks. Bandol, France.

1985

Constable. Assoc. Symbolic Logic, Stanford, CA.
 Halpern. Symp. Complexity of Approximately Solved Problems, NY.
 Hopcroft. Keynote. RPI-SIAM Conf. Albany, NY.
 Salton. Keynote. RIAO-85 Meeting, Grenoble, France.
 Van Loan. SIAM Conf. Parallel Computation, Norfolk, VA.

1984

Van Loan. Gatlinburg Conf. Num. Lin. Alg. Waterloo, Canada.

1983

Birman. European USENIX Conf., Cologne, West Germany.
 Constable. GI Conf., Dortmund, West Germany.
 _____. FCT '83, Borgholm.
 Gries. Keynote. Australian CS Conf., Sydney, Australia.
 _____. ACM CS Conf., Indianapolis, IN.
 Hartmanis. IBM Symp. Found. CS, Hakone, Japan.
 Hopcroft. Keynote. Conf. Found. Software Tech. & Theoretical CS, Bangalore, India.
 Salton. Keynote. Intl. Conf. Computer Applications in Documents & Libraries, Tel Aviv, Israel.
 _____. Keynote. SIGIR Conf. Research & Development in Information Retrieval, Wash., DC.
 Schneider. COMPCON '83, San Francisco, CA.
 _____. First Natl. Congress Informatics & Telecommunications, Buenos Aires, Argentina.

1982

Gries. Keynote. Conf. Found. Software Tech. & Theoretical CS, Bangalore, India.

1981

Hopcroft. GI Conf. Theoretical CS, Karlsruhe, West Germany.
 _____. SIAM Natl. Meet., RPI, NY.

1980

Hartmanis. Intl. Symp. Math. Found. CS, Rydzine, Poland.

Luk. Conf. Appl. Num. Anal. & Special Functions in Statistics, MD.

1979

Conway. Conf. VLDB, Rio de Janeiro, Brazil.
 Gries. Intl. Conf. Software Eng., Munich, Germany.
 Hartmanis. Math. Found. CS Symp., Olomouc, Czechoslovakia.
 _____. IEEE FOCS, Puerto Rico.
 Kozen. Second Symp. Fund. Comput. Theory, Berlin, Germany.
 Schneider. Keynote. Prog. Meth. Workshop, Polytechnic Inst. of New York, Brooklyn, NY.

1978

Constable. Kleene Symposium, Madison, WI.
 Gries. GI-8 Jahrestagung, Berlin, Germany.

1977

Han. TMS/ORSA Meeting, San Francisco, CA.
 Hopcroft. Keynote. Second IBM Symp. Math. Found. CS, Kansai, Japan.

1976

Constable. American Math Society, New York, NY.
 Dennis. State-of-the-Art Conf., York Univ., England.
 Gries. Fourth GI Fachtagung ueber Programmiersprachen, Erlangen-Nuernberg, Germany.
 Han. IEEE Conf. Decision & Control, Clearwater, FL.

1975

Dennis. Mini-Conf. Matrix Theory & Num. Anal., SUNY-Binghamton, NY.
 _____. Op. Res. & Management Sci.

Meeting, Las Vegas, NV.
 _____. American Math. Soc.

1974

Constable. Conf. Computing Theory. Montova, Italy.
 _____. Semantics Conference, Saarbrucken, Germany.
 Gries. Keynote. ACM Regional Conf., Detroit, MI.
 Hopcroft. IFIP Congress, Stockholm, Sweden.

1973

Dennis. Intl. Symp. Math. Prog., Stanford, CA.
 _____. NSF-CBMS Reg. Conf., Pitts., PA.
 Gries. Natl. Sys. Conf., Bangalore, India.
 Hartmanis. AMS Symp. Complexity of Real Computations. New York, NY.
 More. Intl. Symp. Math. Prog., Stanford, CA.

1972

Bunch. Hawaii Intl. Conf. System Sci., Honolulu, HI.
 _____. Symp. Complexity Sequential & Parallel Num. Algs., Pitts., PA.

1971

Dennis. ACM 1971, Chicago, IL.

1970

Dennis. Symp. Nonlinear Functional Analysis & Appl., Madison, WI.
 Gries. IBM Sem. Advances in Software Tech., Germany.
 Hartmanis. Conf. Board of Math. Sciences, San Antonio, TX.
 Salton. Ann. Meet. Deutsche Gesellschaft fuer Dokumentation, Bad Reichenhall, Germany.
 Shaw. Intl. Conf. Frontiers of Pattern Recog., Honolulu, HI.

1969

Salton. Third Cranfield Conf. in Automatic Documentation, Cranfield, England.
 _____. Database Symp., New York, NY.

1968

Salton. IFIP Congress, Scotland, U.K.
 _____. Spring Jt. Computer Conf., Atlantic City, NJ.

1967

Salton. Ann. Meeting Amer. Psych. Assoc., Wash., DC.
 _____. NY State Assoc. Educational Data Systems, Syracuse, NY.
 _____. Intl. Conf. on Content Anal., Phil., PA.

1966

Salton. Princeton Eng. Summer Conf., Princeton, NJ.
 _____. Fourth Ann. SUNY Computer Conf., Binghamton, NY.
 _____. Swiss Assoc. for Operations Research, Zurich, Switzerland.
 _____. Assoc. of Special Libraries & Information Bureaux, London, England.

1965

Hartmanis. Jt. Symp. Logic, Computability, & Automata, Oriskany, NY.
 _____. Systems & CS Conf., Univ. Western Ontario, Canada.
 _____. Am. Math Soc. Symp., Mathematical Aspects of Computer Science, NY.
 Salton. Conf. on Education Inf. Sci., Airlie House, VA.
 _____. Intl. Fed. for Documentation, Intl. Congress, Wash., DC.
 _____. AAAS Natl. Meeting, Berkeley, CA.

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