NEWS RELEASE

Contact: Jim Ormond
212-626-0505
ormond@hq.acm.org

ACM Recognizes 2017 Distinguished Members as Pioneering Innovators that Are Advancing the Digital Age

Global Roster Selected for Outstanding Scientific, Engineering and Educational Contributions to Computing

NEW YORK, NY, NOVEMBER 8, 2017 – ACM, the Association for Computing Machinery, has named 43 Distinguished Members for outstanding contributions to the field. As a group, the 2017 Distinguished Members are responsible for an extraordinary array of achievements, reflecting the many distinct areas of research and practice in the computing and information technology fields.

“Computing technology is becoming an increasingly dominant force in our daily lives and is transforming society at every level,” explains ACM President Vicki L. Hanson. “In naming a new roster of Distinguished Members each year, ACM underscores that the innovations which improve our lives do not come about by accident, but rather are the result of the hard work, inspiration and creativity of leading professionals in the field. We honor the 2017 class of ACM Distinguished Members for the essential role their accomplishments play in how we live and work.”

The 2017 ACM Distinguished Members work at leading universities, corporations and research institutions around the world, including Australia, Belgium, Canada, France, Hong Kong, Italy, The Netherlands, Portugal, Qatar, Singapore, South Africa, South Korea, and the United States. These innovators have made contributions in a wide range of technical areas including accessibility, computational geometry, cryptography, computer security, computer science education, data structures, healthcare technologies, human-computer interaction, nanoscale computing, robotics, and software engineering — to name a few.
The ACM Distinguished Member program recognizes up to 10 percent of ACM worldwide membership based on professional experience as well as significant achievements in the computing field.

**2017 ACM DISTINGUISHED MEMBERS**

**For Educational Contributions to Computing:**

- **Gail Chapman**  
  *Exploring Computer Science*

- **Cay S. Horstmann**  
  *San Jose State University*

- **Judithe Sheard**  
  *Monash University*

- **James H. Cross II**  
  *Auburn University*

- **Renée A. McCauley**  
  *College of Charleston*

**For Engineering Contributions to Computing:**

- **Sharad Agarwal**  
  *Microsoft AI & Research*

- **Sam H. Noh**  
  *Ulsan National Institute of Science & Technology*

- **Ashish Kundu**  
  *IBM T.J. Watson Research Center*

- **Theo Schlossnagle**  
  *Circonus, Inc.*

**For Contributions to Computing:**

- **Kirk W. Cameron**  
  *Virginia Tech*

- **Matt Huenerfauth**  
  *Rochester Institute of Technology*

- **Wessel Kraaij**  
  *Leiden University & TNO*
For Scientific Contributions to Computing:

David Atienza Alonso  
Ecole Polytechnic Federale de Lausanne (EPFL)

Srinivas Alurul  
Georgia Institute of Technology

Sihem Amer-Yahia  
Centre National de Recherche Scientifique (CNRS)

Winslow Burleson  
New York University

Jian-Nong Cao  
Hong Kong Polytechnic University

Siu-Wing Cheng  
The Hong Kong University of Science and Technology

Christopher W. Clifton  
Purdue University

Myra B. Cohen  
University of Nebraska-Lincoln

Ian Goldberg  
University of Waterloo

Jimmy Xiangji Huang  
York University

Joaquim Armando Pires Jorge  
INESC-ID / Técnico / Universidade de Lisboa

James B. D. Joshi  
University of Pittsburgh

Vijay Kumar  
University of Missouri-Kansas City

Hai “Helen” Li  
Duke University

Qiaozhu Mei  
University of Michigan

Mohamed F. Mokbel  
Qatar Computing Research Institute / University of Minnesota

Meredith Ringel Morris  
Microsoft Research

John Owens  
University of California, Davis

Lynne E. Parker  
University of Tennessee, Knoxville

Mauro Pezzè  
Università della Svizzera italiana  
Università degli studi di Milano Bicocca

Lucian Popa  
IBM Research-Almaden

Hridesh Rajan  
Iowa State University

Kui Ren  
University at Buffalo, the State University of New York

Ken Salem  
University of Waterloo

Jean Vanderdonckt  
Université catholique de Louvain, Belgium

Willem C. Visser  
Stellenbosch University, South Africa

Rebecca N. Wright  
Rutgers University
About ACM
ACM, the Association for Computing Machinery [www.acm.org], is the world’s largest educational and scientific computing society, uniting computing educators, researchers and professionals to inspire dialogue, share resources and address the field’s challenges. ACM strengthens the computing profession’s collective voice through strong leadership, promotion of the highest standards, and recognition of technical excellence. ACM supports the professional growth of its members by providing opportunities for life-long learning, career development, and professional networking.

About the ACM Recognition Program
The ACM Fellows program, initiated in 1993, celebrates the exceptional contributions of the leading members in the computing field. These individuals have helped to enlighten researchers, developers, practitioners and end users of information technology throughout the world. The ACM Distinguished Member program, initiated in 2006, recognizes those members with at least 15 years of professional experience who have made significant accomplishments or achieved a significant impact on the computing field. The ACM Senior Member program, also initiated in 2006, includes members with at least 10 years of professional experience who have demonstrated performance that sets them apart from their peers through technical leadership, technical contributions and professional contributions. The new ACM Fellows, Distinguished Members, and Senior Members join a list of eminent colleagues to whom ACM and its members look for guidance and leadership in computing and information technology.

###