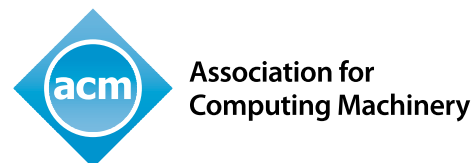ACM **DL** DIGITAL LIBRARY

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Today, ACM continues to bring the discoveries of those working at the forefront of computer science to the attention of the world. Through our conferences, journals, magazines, newsletters and books, we provide the fuel that inspires tomorrow's innovations.

Contents

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In addition to ACM's world-renowned publishing program, our range of Special Interest Groups (SIGs) convene hundreds of conferences and workshops each year, providing professionals, researchers, and academics alike with opportunities to meet and discuss the latest advances across the spectrum of computer science.

ACM is also highly active in furthering the future of computing, helping to shape educational curricula and policy across the world, and awarding — among other prestigious awards and prizes — the sought-after A.M. Turing Award that recognizes the key advances in computing and IT and which comes with a $1,000,000 prize provided by Google.

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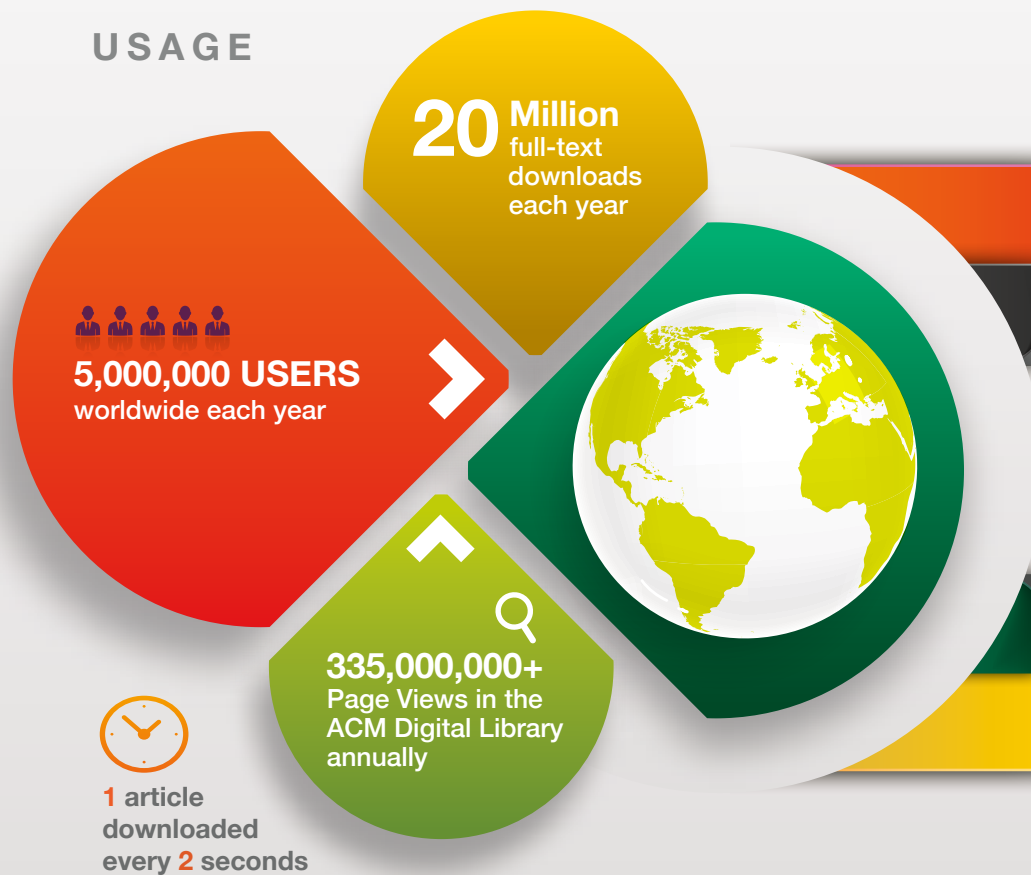
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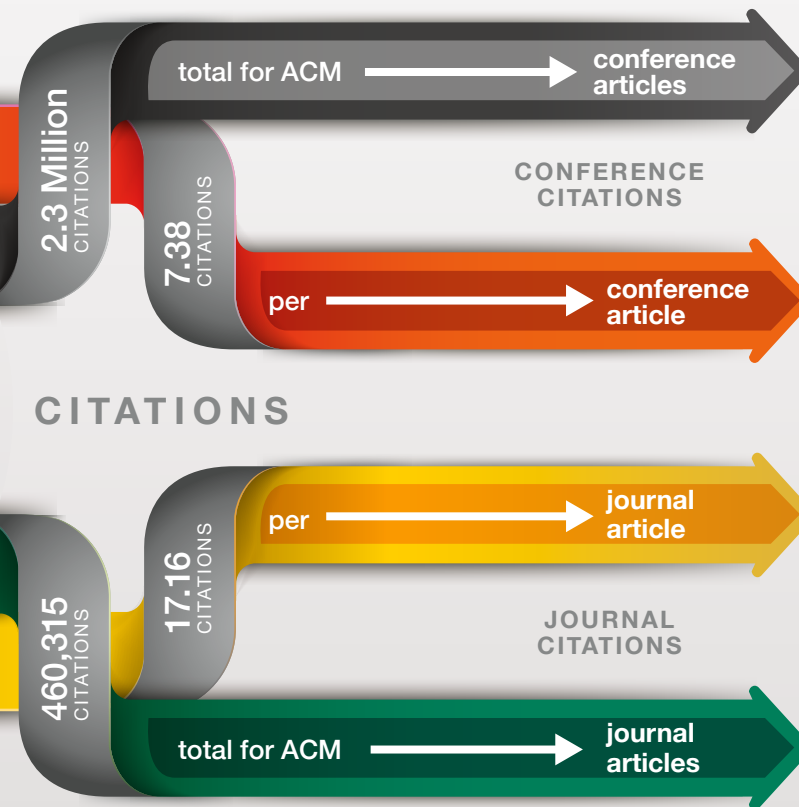
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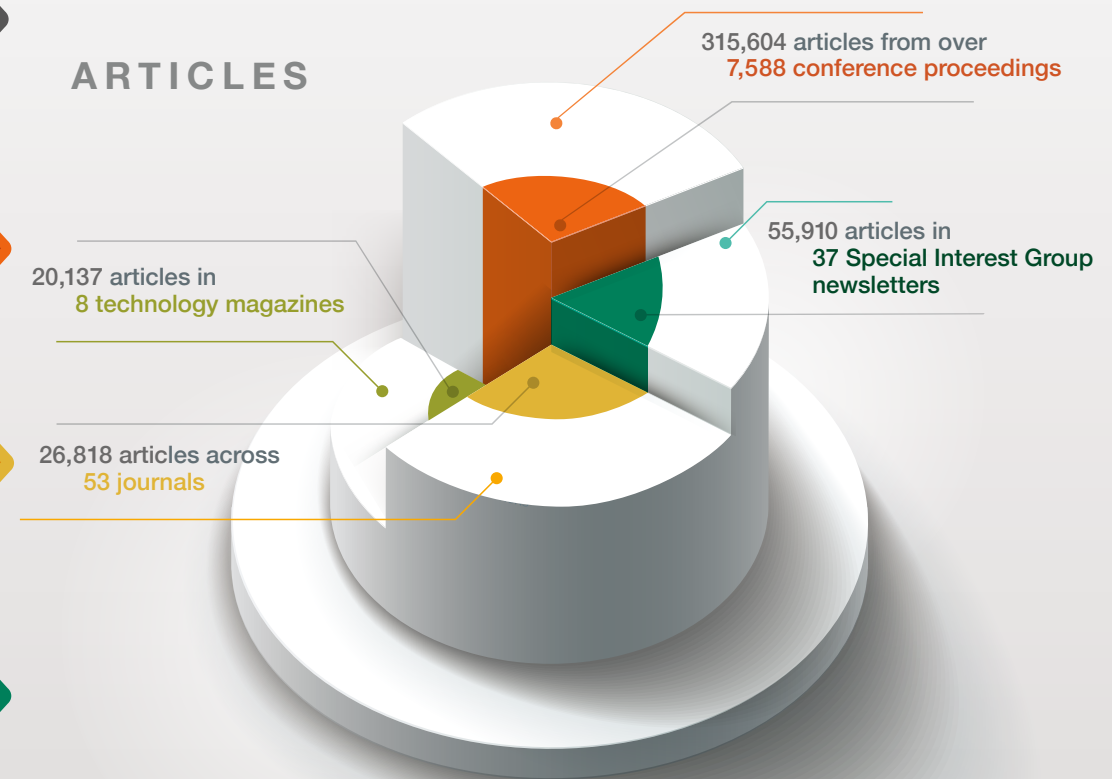
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20,137 articles in 8 technology magazines

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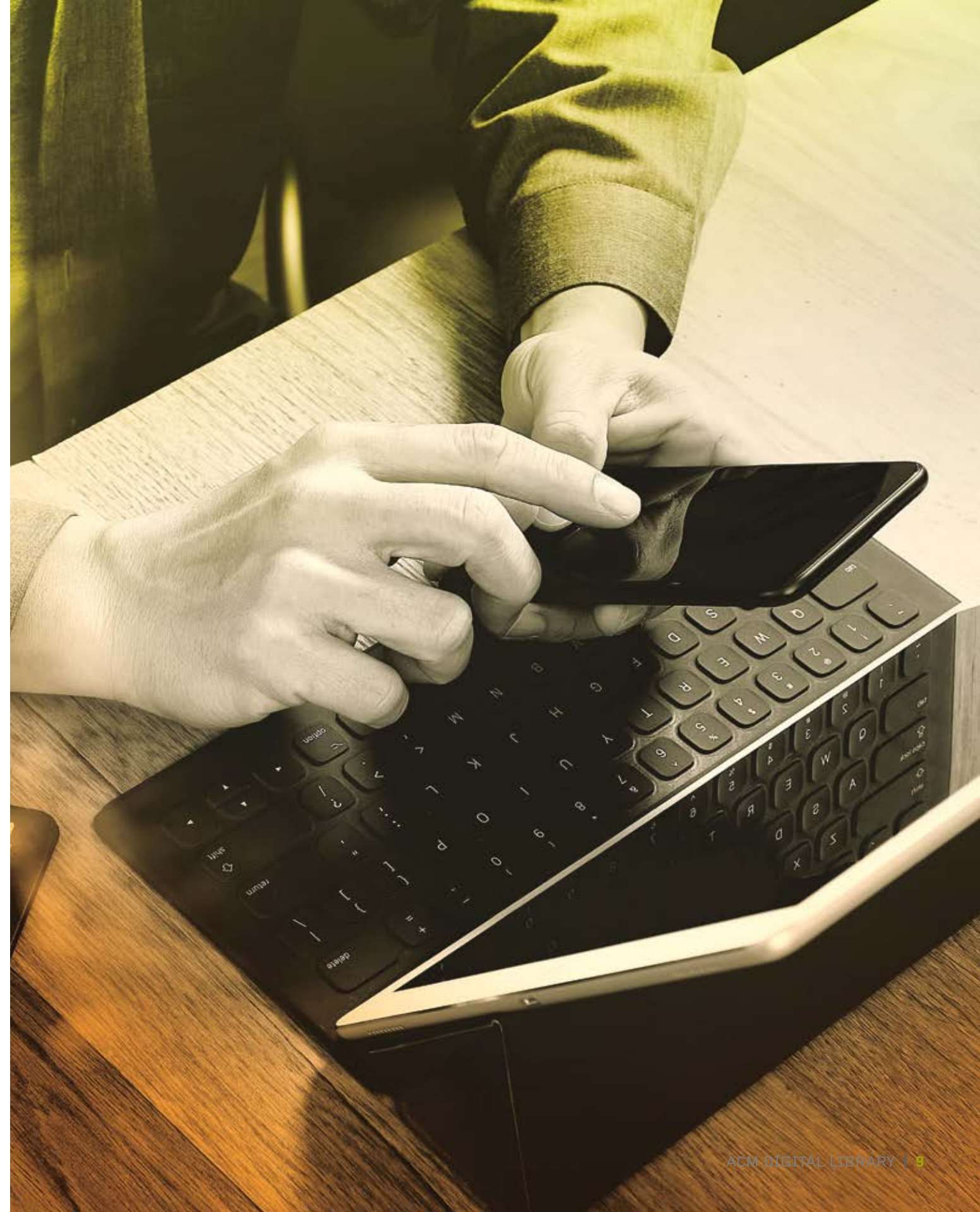
More than any other field, conferences are a vital publication venue in computing — this is where the most cutting edge research is presented and discussed.

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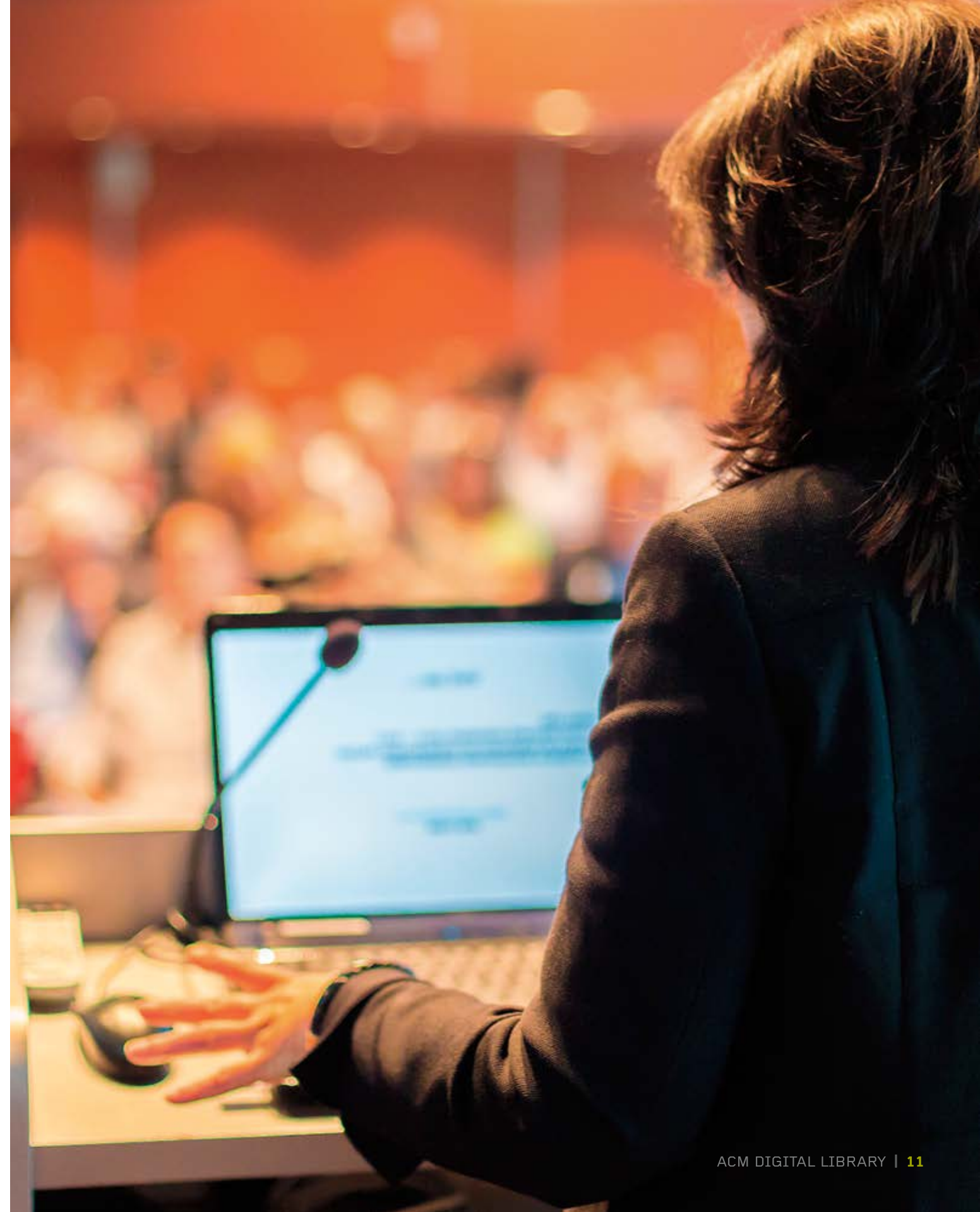
A selection of key ACM SIG events:
- The International Conference and Exhibition on Computer Graphics and Interactive Techniques
- The International Conference on Supercomputing
- The ACM Conference on Human Factors in Computing Systems
- Design Automation Conference
- The ACM SIGKDD Conference on Knowledge Discovery and Data Mining
- The International Conference on Management of Data
- The ACM International Conference on Multimedia
- International ACM SIGIR Conference on Research and Development in Information Retrieval
- The International Conference on Software Engineering
- The ACM Symposium on Operating Systems Principles

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DL Citation Count: 182,234 • Impact Factor: 3.301

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#2	by Impact Factor in CS Software Engineering
#2	by Citations in CS Hardware & Architecture
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tog.acm.org
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jacm.acm.org
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- Embedded Computing Systems
- Interactive Intelligent Systems
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- Management Information Systems
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- The Journal of Machine Learning Research
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- Personal and Ubiquitous Computing
- Proceedings of the VLDB Endowment
- The VLDB Journal — International Journal On Very Large Databases

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- Ada Programming Language
- Algorithms and Computational Theory
- Applied Computing
- Artificial Intelligence
- Bioinformatics, Computational Biology, and Biomedical Informatics
- Computer Architecture
- Computer Graphics and Interactive Techniques
- Computer-Human Interaction
- Computer Science Education
- Computers and Society
- Data Communication
- Design Automation
- Design of Communication
- Electronic Commerce
- Evolutionary Computation
- Fortran Forum Newsletter
- Genetic and Embedded Systems
- High Performance Computing

- Hypertext, Hypermedia and Web
- Information Retrieval
- Information Technology Education
- Knowledge Discovery in Data
- Management Information Systems
- Management of Data
- Measurement and Evaluation
- Microarchitecture
- Mobility of Systems, Users, Data and Computing
- Multimedia Systems
- Operating Systems
- Programming Languages
- Security, Audit and Control
- Simulation and Modeling
- Software Engineering
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- Symbolic and Algebraic Manipulation
- University and College Computing Services

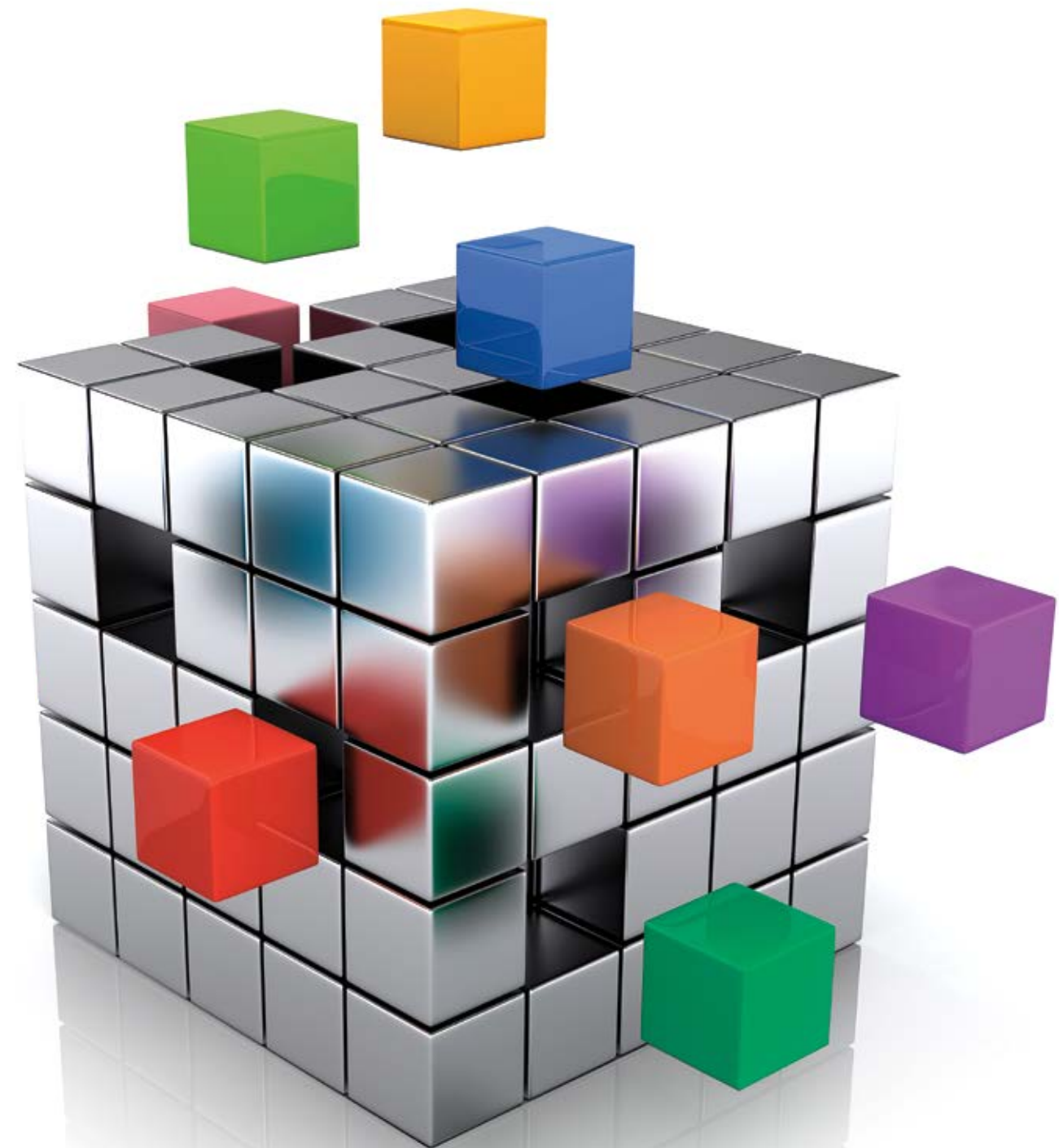**More information about ACM SIG Newsletters can be found at acm.org/sigs**

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Editor in Chief: M. Tamer Ozsu, University of Waterloo

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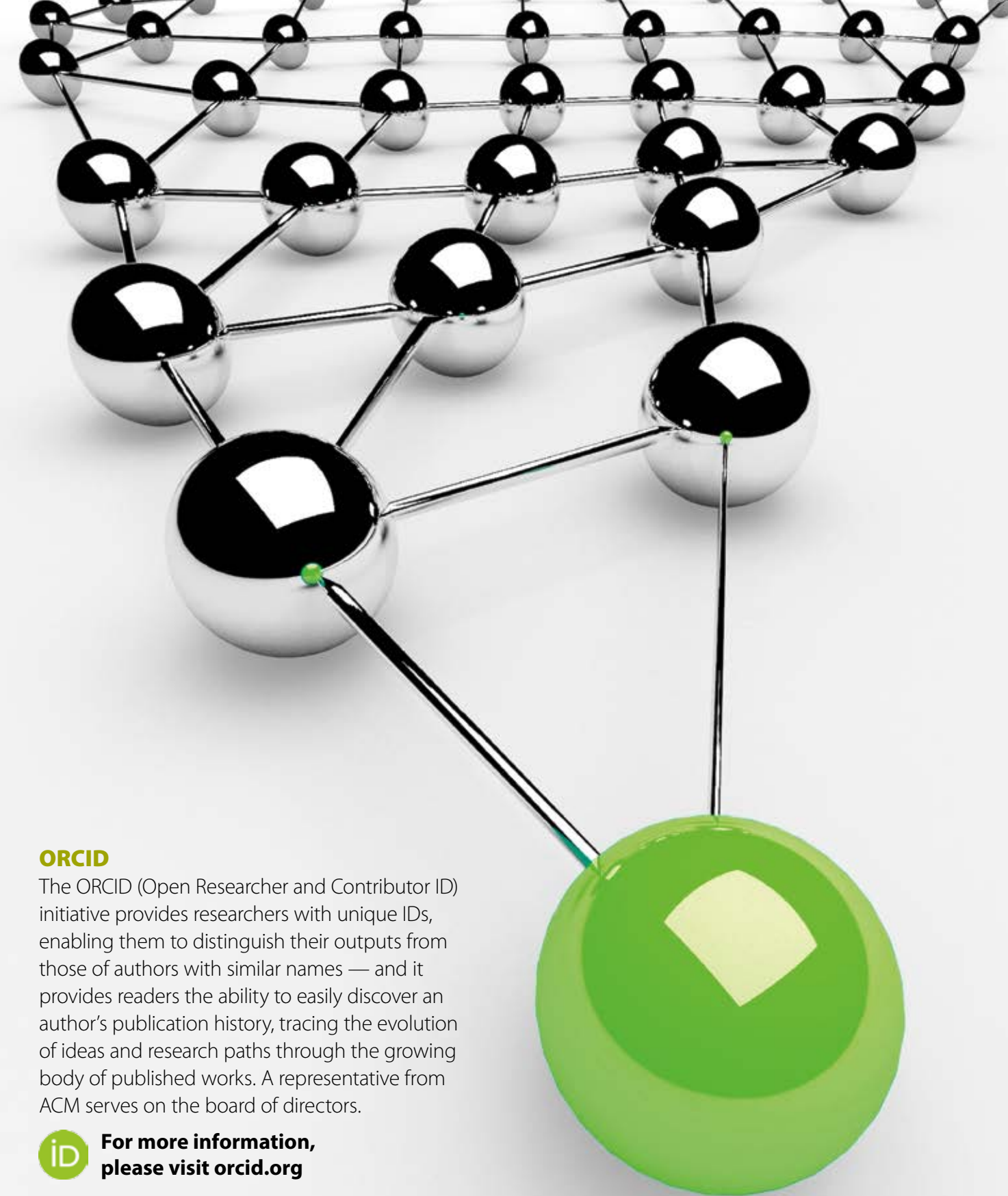
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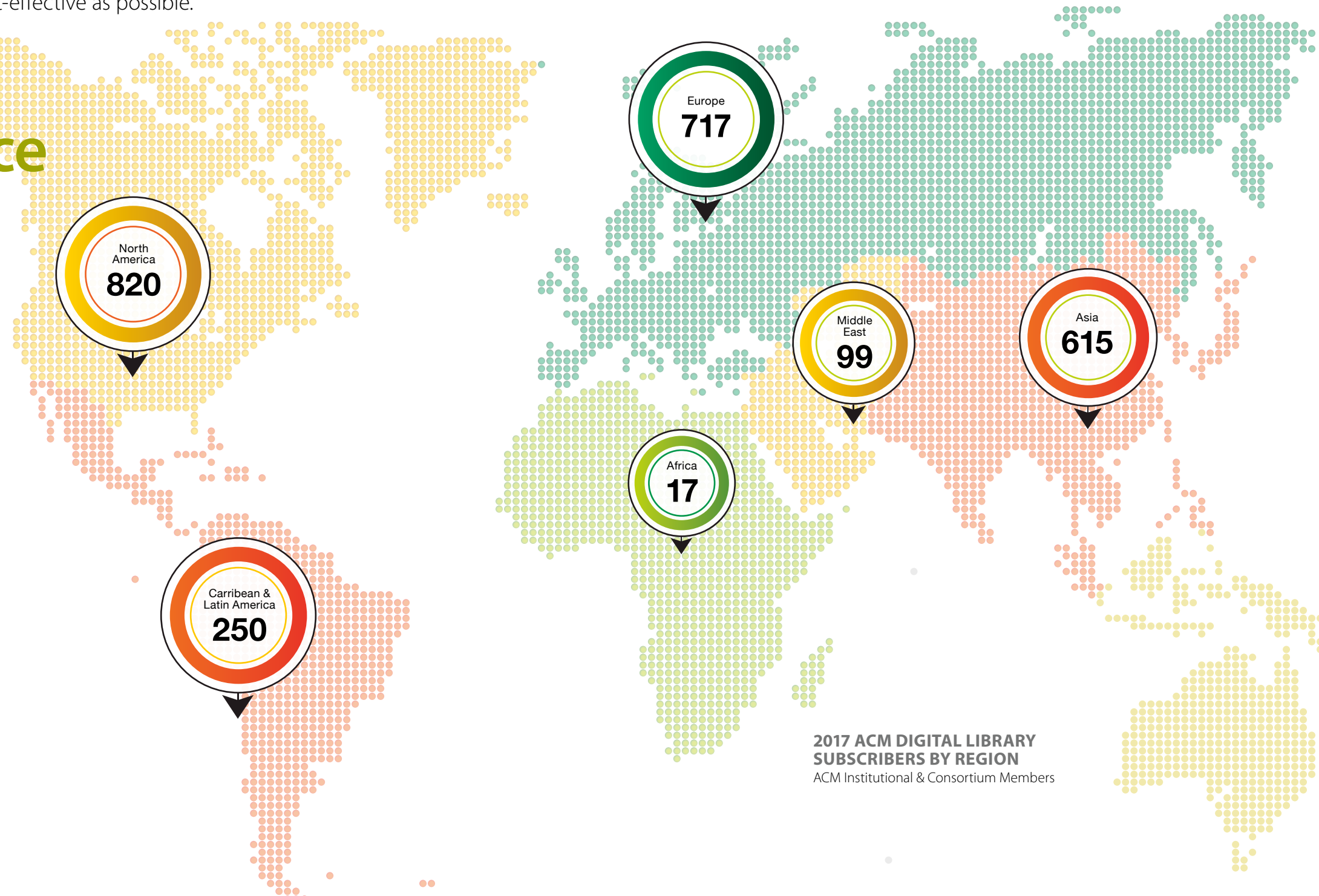
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