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NEWS RELEASE

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New ACM Journal on Distributed Ledgers to Explore
Latest Trends in Blockchain, Cryptocurrencies and Related Technologies

Submissions Now Being Accepted for First Issue of DLT

New York, NY, September 21, 2021 – ACM, the Association for Computing Machinery, today announced the launch of a new ACM journal, *Distributed Ledger Technologies: Research and Practice* (*DLT*).

DLT is a peer-reviewed interdisciplinary journal that publishes high quality research on the theory, application, development and evaluation of DLT technologies, including, blockchain, cryptocurrency, smart contracts, cryptographic primitives and their wider applications. *DLT* aims to balance technically innovative and practically relevant advances in this area of study. It will provide a strong linkage between a vibrant scientific community and industry professionals by offering a clear view on theoretical challenges and application in DLT systems, as well as identifying emerging scientific and best-practice research. *DLT* will offer a blend of original research work and innovative practice-driven advancements by internationally distinguished DLT experts and researchers from academia, as well as public- and private-sector organizations.

Submissions are now being accepted through the publication's webpage. The editors welcome papers on topics including, but not limited to:

- **Innovation and advances in DLT**, including blockchain and alternative distributed ledger technologies, green distributed ledger computing, and distributed ledger scalability;
- **Smart contracts,** including transaction monitoring and analysis;
- **DLT building blocks**, including cryptoeconomic mechanisms to reach consensus;
- **Fintech**, including cryptocurrency and cashless society research;
- **Blockchain engineering**, including design methodologies for distributed applications;
- **Enabling technologies,** including the intersection of internet of things (IoT) and blockchain technology; and
- **Real-world use cases,** including empirical evaluations of DLT and related systems in practice.

DLT will publish its first issue in 2022. Those seeking to learn more about the journal are encouraged to email Co-Editors-in-Chief Raymond Choo and Mohammad Hammoudeh at dlt-eics@acm.org.

"Recent media coverage focusing on the boom in cryptocurrencies, potential financial bubbles and the adverse environmental impacts of 'mining' diverts the public dialogue away from the significant benefits of the distributed ledger technologies that underpin Bitcoin and other cryptocurrencies," explained Co-EiC Raymond Choo, University of Texas at San Antonio (US). "With robust security and a high level of transparency, distributed ledger technologies have the capacity to reduce complexity and inefficiency in transactions systems across a wide range of industries. Our goal with *DLT* is to build a research home for this exciting new field, for example by starting dialogues between hitherto disparate disciplines, which will contribute to the advancement of distributed ledger technologies in ways that will continue to benefit society."

"As *DLT*'s name implies, we will be welcoming submissions both on the theory of distributed ledger technology and on how it is being deployed in real-world applications," added Co-EiC Mohammad Hammoudeh, Manchester Metropolitan University (UK). "Recognizing how distributed technologies are already intersecting with many other areas of technology and finance, we have planned our call for article submissions to be very broad. Although distributed ledger technologies are not new, this is certainly an emerging field with great promise. We encourage researchers to 'get in on the ground floor with us,' by contributing to *DLT*, subscribing to it, and engaging with the dynamic community we are planning to build around this new ACM journal."

In addition to Co-EiCs Choo and Hammoudeh, the *DLT* editorial team is drawn from countries around the world including Austria, Australia, Canada, China, Denmark, Dubai, Finland, France, Italy, Norway, Panama, Portugal, Spain, Switzerland, South Korea, the United Kingdom, and the United States. The editorial board also includes three Senior Associate Editors, 32 Associate Editors, and two Information Directors.

ACM publishes more than 60 scholarly peer-reviewed journals in dozens of computing and information technology disciplines. Available in print and online, ACM's high-impact, peer-reviewed journals constitute a vast and comprehensive archive of computing innovation, covering emerging and established computing research for both practical and theoretical applications. ACM journal editors are thought leaders in their fields, and ACM's emphasis on rapid publication ensures minimal delay in communicating exciting new ideas and discoveries.

About ACM
[ACM, the Association for Computing Machinery](), 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.

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