ACM Transactions on Internet Technology (TOIT)
SPECIAL ISSUE ON BLOCKCHAIN IN ECOMMERCE

Blockchain technology should be considered the most disruptive technology invention of the fourth industrial revolution. The world has never seen a technology as powerful as the blockchain technology and it could potentially impact all sectors of the economy completely while transforming it through top notch efficiency. Blockchains are a natural fit for eCommerce, since they were designed for storing transactional data. However, this data does not need to be financial. It can be any distinct action that requires an immutable record, including actions related to payment and order fulfillment. The applications of using blockchains in eCommerce are endless, including Alternative Payment Methods, Faster Transactions, More Secure Payments and Improved Order Fulfillment. This special issue aims to address the issues on blockchain implementation in eCommerce in terms of problems related to payments, supply chain management, data security, transparent marketplace, retailer's satisfaction, efficient management systems, consumers' satisfaction, new blockchain business model and other related platforms.

Call for Papers

Important Dates:

Submission Date:
December 31, 2019
Decision on Acceptance:
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Guest Editors

Prof. Wai Chi Fang
National Chiao Tung University, Taiwan
Dr.WFang@gmail.com
Prof. Jinan Fiaidhi
Lakehead University,Canada
jfiaidhi@lakeheadu.ca
Prof. Tai-hoon Kim
Sungshin W. University, South Korea
taihoonn@hanmail.net
Prof. Sabah Mohammed
Lakehead University,Canada
mohammed@lakeheadu.ca
Prof. Carlos Ramos
ISEP, Polytechnic of Porto
CSR@isep.ipp.pt
Prof. Tarek Abdelzaher
University of Illinois at Urbana-Champaign
zaher@illinois.edu