

State of the Journal

Qiang Yang

As we move into 2019, the *IEEE Transactions on Big Data (TBD)* has completed its fourth-year term since its inauguration in 2015. In the past year, the journal has experienced fast growth in several areas as always. In submission numbers, *TBD* has received a total of 332 submissions in 2018, representing a 16% increase as compared to the previous year. The number of accepted papers is 59, and the average submission-to-decision time is 73 days.

As in the past, *TBD* has strived to meet the goal of becoming a highly competitive and authoritative venue for the big-data community. The articles published in 2018 reflect the trend in related academic and industry fields, covering areas such as big data infrastructure (Special Issues I and II), privacy and security, urban computing, sustainability, cloud computing, visualization, algorithms and applications.

In 2018, a number of associate editors have retired after three years of devoted services for *TBD*, and at the same time, a new group of AEs have joined the editorial board. Their names are listed on the *TBD* website (<https://www.computer.org/web/tbd/about>). Our associate Editor in Chief, Dr. Chonggang Wang, worked hard with the staff members of the IEEE office and the EiC in getting the submissions assigned to the associate editors for handling. Besides the associate editors, many reviewers have contributed their valuable time in getting the reviews done. To all, our sincere appreciations!

Looking forward to 2019, our goal is to publish more articles of interest to the big-data community. We foresee more public attention on issues of data security, user privacy and information confidentiality. More technical solutions will be disseminated to meet this need, and *TBD* strives to be the flagship in in-depth explorations and novel solutions of these issues.

Finally, to all authors and readers in the big data area, we look forward to a more fruitful 2019!

Qiang Yang
Editor in Chief

For information on obtaining reprints of this article, please send e-mail to:
reprints@ieee.org, and reference the Digital Object Identifier below.
Digital Object Identifier no. 10.1109/TBDDATA.2019.2895402