

Letter from the New TCDE Chair

It is an honor to be elected Chair of Technical Committee on Data Engineering (TCDE), and I thank all the TCDE members for the trust and support. An IEEE organization, TCDE leads and serves the world's database research community focusing on various aspects of data management and systems. TCDE involves various activities including but not limited to the following.

(1) We sponsor IEEE ICDE, a premier database conference, which now has a 28-year history and has grown to be strong and authoritative in our field. Since its inception, a lot of people contributed to making it a premier venue in our field, and we are committed to making it ever stronger to better serve our research community. I will work very closely with the ICDE steering committee to strengthen this flagship conference, in particular, to increase the visibility of and citations to the papers published in the ICDE proceedings. We also sponsor/co-sponsor other conferences/workshops. We have recently been co-sponsoring Mobile Data Management (MDM) and Social Network Analytics and Mining (ASONAM). I will encourage new applications for co-sponsorship in diverse areas to expand the coverage of TCDE.

(2) We publish IEEE Data Engineering Bulletin, a quarterly publication that has a 35-year history and has grown to be a highly respected research vehicle. This achievement was made largely due to the dedicated effort of David Lomet, the current Editor-in-Chief (EIC), as well as other earlier EICs. We will continue the Bulletin with David Lomet.

(3) We support working groups to promote research and activities in specific areas of interests. Currently, we have two working groups: Self-Managing Database Systems and Data Management in the Cloud. I will encourage new working groups in timely sub-areas of data management while continuing to provide good support to the existing ones.

(4) For many years TCDE has been leading the database community together with other representative academic societies such as ACM SIGMOD and VLDB Endowment. I will seek active cooperation with these sister societies on various issues arising from our community to derive as much synergetic effect as we can.

Obviously, all the efforts above will be in line with the excellent framework David Lomet and my other predecessors have built and accumulated. I sincerely thank them for their dedicated efforts towards this achievement.

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