I am a candidate for the Editor-in-Chief position of **ACM Transactions on Knowledge Discovery from Data (TKDD)**, and I would like to share with you my vision for the future development of this prestigious journal. TKDD is the foremost journal for the data mining (DM) and knowledge discovery (KD) research community, covering a wide range of topics and applications. TKDD has a high impact factor, a fast review process, and a strong editorial board. My vision is to build on these strengths and to further enhance the quality, visibility, and impact of TKDD in the following ways:

Quality: I will maintain the high standards of quality and rigor for the papers published in TKDD, and ensure that they reflect the state-of-the-art and the best practices in the field. I will also encourage the submission of papers that address novel and emerging challenges, such as data mining for social good, ethical and responsible data mining, data mining for complex and dynamic systems, and data mining for interdisciplinary domains. *In particular, with the recent advancement of generative AI and quantum computing, I would like to invite papers on data mining that take into account the impact and potential of these technologies*. Moreover, I will also pay attention to *the issues of fairness, bias, privacy, and ethics in data mining algorithms* based on generative AI. I will promote the fusion of theory and practice by encouraging the authors of theoretical papers to demonstrate the applicability and usefulness of their results, and the authors of practical papers to leverage the existing theoretical foundations and to identify the open research problems. I will also *foster the diversity and inclusiveness of the TKDD community* by soliciting papers from different regions, disciplines, and backgrounds, and by working with underrepresented groups to increase their participation in the journal.

Visibility: I will increase the visibility and awareness of TKDD among the DM and KD researchers and practitioners, as well as the broader scientific and industrial communities. I will leverage the existing platforms and channels of ACM, such as the ACM SIGKDD, KDD, CIKM, SIGIR, and other ACM conferences and workshops, to disseminate the latest and most impactful results published in TKDD. I will also seek collaborations and partnerships with other journals, societies, and organizations (i.e ACL and AAAI) that share the common interests and goals with TKDD, and organize cross-journal special issues or collaborate on other outreach activities. For instance, *I will explore the possibility of presenting the TKDD papers in related top-tier conferences on data and knowledge discovery domains*, such as KDD, ICDM, SDM, WSDM, and ECML-PKDD.

Impact: I will enhance the impact and relevance of TKDD for the data mining and knowledge discovery research and practice. I will encourage the submission of papers that have significant scientific, technical, or practical contributions, and that can advance the knowledge, methods, or applications of DM and KD. I will also support the reproducibility and replicability of the TKDD papers, by encouraging the authors to share their data, code, and other artifacts, and by providing the necessary infrastructure and incentives for doing so. Additionally, I will promote the open access option for the TKDD papers, which will increase their accessibility and visibility to a wider audience and enhance their impact. Furthermore, I will improve the quality of the review process by enhancing the matching of papers and reviewers based on their expertise and interests, and by enforcing the checking for conflicts of interest between authors and reviewers.

My goal is to establish TKDD as the top journal in the field of data mining and knowledge discovery, and to make it a reliable and inspiring resource of knowledge for the researchers in this field. I have the skills, experience, and passion to achieve this goal, and I would be honored to serve as the Editor-in-Chief of TKDD. I appreciate your attention and consideration.