Candidate for Executive Council Member

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Saket SaurabhInstitute of Mathematical Sciences, Chennai India

BIOGRAPHY

Saket Saurabh is a professor at Institute of Mathematical Sciences. His main research interests are in graph algorithms, and parameterized algorithms and complexity. He has co-authored more than 300 articles, and is a co-author of two books: Parameterized Algorithms and Kernelization theory of parameterized preprocessing. He is a Swarna Jayanti Fellow in Mathematical Sciences (2018), and Fellow of Indian Academy of Sciences (2020). He received the inaugural ACM India Early Career Researcher Award in 2020, and Shanti Swarup Bhatnagar Prize (SSB) for Science and Technology 2021 (Mathematical Science). He was also named one of the ACM Distinguished Members in 2022.

STATEMENT

I would like to contribute to the pedagogy of advanced topics in computing. Furthermore, I would like to communicate the joy and know-how of doing research via several programs of ACM-India, such as ROCS and Anveshan Sethu.