

## Message from the NSDI '19 Program Co-Chairs

Welcome to NSDI '19!

NSDI is traditionally the top venue for papers on networked and distributed systems, and this year we continue that tradition with an excellent program featuring a record number of papers. The research and experiences described in this year's program include a wide range of topics including analytics, data center network architecture, distributed systems, host networking, machine learning, modern network hardware, monitoring and diagnosis, operating systems, privacy, security, and wireless networking.

This year, we made two major changes to the review process: we offered two submission deadlines (Spring and Fall) and we provided the possibility of getting one-shot-revision decisions in lieu of rejection. We received 332 submissions (92 in Spring and 240 in Fall), of which we accepted 49 papers. 45 of the 49 accepted papers were accepted outright; the remaining four were submitted in Spring, given a one-shot-revision decision, and accepted on resubmission in Fall. Both the overall submission count and the overall acceptance count were higher than any past instance of NSDI, indicating a dramatic increase in popularity this year. Having anticipated the high number of submissions, we also had a record-high program-committee size: 59 experts, spanning research and industry.

The review process was double-blind, befitting its role in the scientific process. We had two rounds of reviews, providing papers that advanced to the second round at least five reviews. In total, the program committee and external reviewers generated 1,191 reviews (338 in Spring, 853 in Fall). We strove to include valuable feedback in all these reviews, so we hope it benefited all authors who submitted their work. After writing reviews, we held online discussions to select papers to be discussed further at PC meetings or to be accepted without further need for discussion. We discussed 30 papers during the Spring PC meeting (three hours online on each of two consecutive days) and 57 papers during the 1.5-day Fall PC meeting on the Microsoft campus in Redmond, WA.

We'd like to thank the many, many people whose work was necessary to arrange this conference. Foremost, we thank all the authors who chose to send their strong work to NSDI. We also thank the program committee whose diligence, professionalism, expertise, excitement, and courtesy made the review process go smoothly and successfully. Special thanks to those of them who took on extra responsibilities beyond the considerable ones PC members already have: Ryan Stutsman and Xin Jin for serving as poster chairs; Aurojit Panda for serving in the new-this-year role of preview-sessions chair; Jon Howell and Lin Zhong for administering the review process for papers both chairs were conflicted with; and Geoff Voelker, KyoungSoo Park, Lili Qiu, and Rebecca Isaacs for selecting the Best Paper and Community Awards. Thanks also to the members of the Test of Time Awards Committee: Emin Gün Sirer, Jennifer Rexford, and Tom Anderson. We also want to thank the many people who helped us create and refine the proposal for multiple deadlines and one-shot revision, including Aditya Akella, Alex C. Snoeren, Apu Kapadia, Brad Karp, Bryan Parno, Casey Henderson, Dave Lomet, Dina Papagiannaki, Divesh Srivastava, H. V. Jagadish, James Mickens, Jason Flinn, Jeff Mogul, Jon Howell, Justin Levandoski, Nick Feamster, Phil Bernstein, Rachit Agarwal, Renata Teixeira, Timothy Roscoe, Zhi-Li Zhang, and the NSDI and SIGCOMM steering committees. The NSDI steering committee was also helpful to us in many other ways, providing guidance when we needed it. The chairs of recent NSDI conferences were also reliable sources of useful advice: Aditya Akella, Jon Howell, Katerina Argyraki, Rebecca Isaacs, Srinivasan Seshan, and Sujata Banerjee. We also wish to thank Arvind Krishnamurthy for his help arranging conferencing for the Spring online PC meetings, and Marissa Storm and Shuk Kam for their help facilitating the use of a Microsoft room for the Fall PC meeting. We're also very grateful to the USENIX staff, including Casey Henderson, Ginny Staubach, Jasmine Murcia, Jessica Kim, Michele Nelson, and Sarah TerHune, for the extraordinary levels of support they provided.

Jay Lorch, *Microsoft Research*  
Minlan Yu, *Harvard University*  
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