

# Dr. Srinivas Narayana

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This list only includes items since Sep 2018.

## MOTIVATIONS FOR A FAILURE CV

- So that I take complete responsibility for these failures without blaming anyone else.
- So that students and junior colleagues may appreciate that everyone fails (often).
- So that the academic world may learn to recognize unsuccessful efforts while evaluating each other.

## SERIOUS PAPER SUBMISSIONS THAT WERE REJECTED

This doesn't include papers we self-selected out of submitting, which is even more numerous.

- Harishankar Vishwanathan, Matan Shachnai, Srinivas Narayana, and Santosh Nagarakatte, "Semantics, Verification, and Efficient Implementations for Tristate Numbers," in Static Analysis Symposium (SAS), 2021.
- Yiming Qiu, Qiao Kang, Ming Liu, Srinivas Narayana, Ang Chen, "Automating SmartNIC Offloading Insights for Network Functions," in OSDI, 2021.
- Prateesh Goyal, Akshay Narayan, Frank Cangialosi, Deepti Raghavan, Srinivas Narayana, Mohammad Alizadeh, and Hari Balakrishnan, "Elasticity detection: A building block for delay-sensitive congestion control," in ACM CoNext, 2020.
- Frank Cangialosi, Neil Agarwal, Venkat Arun, Junchen Jiang, Srinivas Narayana, Anand Sarwate, Ravi Ne-travali, "Privacy-preserving video analytics," in VLDB, 2020.
- Prateesh Goyal, Akshay Narayan, Frank Cangialosi, Deepti Raghavan, Srinivas Narayana, Mohammad Alizadeh, and Hari Balakrishnan, "Elasticity detection: A building block for delay-sensitive congestion control," in ACM SIGCOMM, 2020.
- Prateesh Goyal, Akshay Narayan, Frank Cangialosi, Deepti Raghavan, Srinivas Narayana, Mohammad Alizadeh, and Hari Balakrishnan, "Elasticity detection: A building block for delay-sensitive congestion control," in Usenix NSDI, 2020.
- Xiangyu Gao, Taegyun Kim, Michael Wong, Aatish Varma, Pravein Govindan Kannan, Anirudh Sivaraman, Srinivas Narayana, "Code Generation for Packet-Processing Pipelines using Program Synthesis," in Usenix NSDI, 2020.
- Frank Cangialosi, Neil Agarwal, Venkat Arun, Junchen Jiang, Srinivas Narayana, Anand Sarwate, Ravi Ne-travali, "Privid: Differentially-Private Video Analytics With Untrusted Queries," in Usenix NSDI, 2020.
- Prateesh Goyal, Akshay Narayan, Frank Cangialosi, Deepti Raghavan, Srinivas Narayana, Mohammad Alizadeh, and Hari Balakrishnan, "Elasticity detection: A building block for delay-sensitive congestion control," in ACM SIGCOMM, 2019.

## ADMITTED PH.D. STUDENTS WHO WENT ELSEWHERE

Student names elided to protect their privacy. Final grad school destinations are shown.

- Purdue University (Fall 2020)
- North Carolina State University (Fall 2020)
- NYU (Fall 2019)
- Princeton (Fall 2019)

## REJECTED APPLICATIONS

- Aresty Governor's school summer science program, Jan 2020
- Microsoft investigator fellowship, Oct 2019
- Rutgers Connection Network (RCN) for peer-to-peer mentoring, Sep 2019

## REJECTED FUNDING PROPOSALS

- Facebook distributed systems request for proposals, Dec 2019

## FAILED ATTEMPTS AT OUTREACH

- Reading group at IIT Madras, Aug 2019

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