

Publications

Preprints

1. P. Noorzad, M. Langberg, and M. Effros.
Negligible Cooperation: Contrasting the Maximal- and Average-Error Cases
Preprint, November 2019.
arXiv:1911.10449

Journals

1. P. Noorzad, M. Effros, and M. Langberg.
Can Negligible Rate Increase Reliability?
IEEE Transactions on Information Theory, Vol. 64, No. 6, June 2018.
IEEE:7944667 arXiv:1601.05769
2. P. Noorzad, M. Effros, and M. Langberg.
The Unbounded Benefit of Encoder Cooperation for the k -User MAC.
IEEE Transactions on Information Theory, Vol. 64, No. 5, May 2018.
IEEE:8125167 arXiv:1601.06113

Conference Proceedings

1. P. Noorzad, M. Effros, and M. Langberg.
Can Negligible Cooperation Increase Capacity? The Average-Error Case.
IEEE International Symposium on Information Theory, Vail, 2018.
IEEE:8437746 arXiv:1801.03655
2. P. Noorzad, M. Effros, M. Langberg, and V. Kostina.
The Birthday Problem and Zero-Error List Codes.
IEEE International Symposium on Information Theory, Aachen, 2017.
IEEE:8006809 arXiv:1802.04719
3. P. Noorzad, M. Effros, and M. Langberg.
The Benefit of Encoder Cooperation in the Presence of State Information.
IEEE International Symposium on Information Theory, Aachen, 2017.
IEEE:8006486 arXiv:1707.05869
4. P. Noorzad, M. Effros, and M. Langberg.
The Unbounded Benefit of Encoder Cooperation for the k -User MAC.
IEEE International Symposium on Information Theory, Barcelona, 2016.
IEEE:7541317 arXiv:1601.06113
5. P. Noorzad, M. Effros, and M. Langberg.
Can Negligible Cooperation Increase Network Reliability?
IEEE International Symposium on Information Theory, Barcelona, 2016.
IEEE:7541606 arXiv:1601.05769

6. P. Noorzad, M. Effros, and M. Langberg.
On the Cost and Benefit of Cooperation.
IEEE International Symposium on Information Theory, Hong Kong, 2015.
IEEE:7282412 arXiv:1504.04432
7. P. Noorzad, M. Effros, M. Langberg, and T. Ho.
On the Power of Cooperation: Can a Little Help a Lot?
IEEE International Symposium on Information Theory, Honolulu, 2014.
IEEE:6875411 arXiv:1401.6498

Thesis

- P. Noorzad.
Network Effects in Small Networks: A Study of Cooperation
California Institute of Technology, June 2017.
CaltechLibrary