

# Historical Optimization with Applications to Dynamic Higher Edge Connectivity

Alice Doe  
B University  
ad@b.edu

Bob Dover  
A University  
bd@a.edu

April 1, 2020

## Abstract

**TODO: Write abstract**

# 1 Introduction

This problem is really cool [MS19].

## Acknowledgements

Thanks.

## References

- [MS19] Antonio Molina Lovett and Jeffrey Shallit. ‘Optimal Regular Expressions for Permutations’. In: *46th International Colloquium on Automata, Languages, and Programming (ICALP 2019)*. Ed. by Christel Baier et al. Vol. 132. Leibniz International Proceedings in Informatics (LIPIcs). Dagstuhl, Germany: Schloss Dagstuhl–Leibniz-Zentrum fuer Informatik, 2019, 121:1–121:12. ISBN: 978-3-95977-109-2. DOI: 10.4230/LIPIcs.ICALP.2019.121. URL: <http://drops.dagstuhl.de/opus/volltexte/2019/10697>.

## A Omitted Proofs

We forget to prove RH! **TODO: qq** foo