# TABLE OF CONTENTS

1. SIGMOD Officers, Committees, and Awardees

4. Editor’s Notes

## Database Principles

6. A Guide to Designing Top-k Indexes
   *Saladi Rahul and Yufei Tao*

## Surveys

18. False News On Social Media: A Data-Driven Survey
   *Francesco Pierri and Stefano Ceri*

## Systems and Prototypes

33. Build your own SQL-on-Hadoop Query Engine
   *Stefanie Scherzinger*

## Distinguished Profiles

39. Richard Hipp Speaks Out on SQLite
   *Marianne Winslett and Vanessa Braganholo*

## Reports

47. The SIGMOD 2019 Research Track Reviewing System
   *Anastasia Ailamaki, Periklis Chrysogelos, Amol Deshpande, and Tim Kraska*