

# Lecture 21 — Practical Optimization with SQL

Jeff Zarnett

`jzarnett@uwaterloo.ca`

Department of Electrical and Computer Engineering  
University of Waterloo

September 12, 2023

To wrap up the topic of query optimization we'll have a video.

The talk is entitled “How Modern SQL Databases Come up with Algorithms that You Would Have Never Dreamed Of” by Lukas Eder:

[https://www.youtube.com/watch?v=wTPGW1PNy\\_Y](https://www.youtube.com/watch?v=wTPGW1PNy_Y)