

# Database Cracking: Concept Evaluation

Category: Research

## Abstract

abstract goes here.

## 1 INTRODUCTION

## 2 BACKGROUND AND RELATED WORK

Blablabla one Nobody [3]. Blablabla two Nobody [1]. Blablabla three Nobody [2].

### 2.1 Database Cracking

### 2.2 Related Work

## 3 SYSTEM OVERVIEW

The design of our small database, choice to implement the cracker index

## 4 EXPERIMENTS

### 4.1 Experiment Setup

Describe the hardware (server, memory, OS, number of cores, etc) Describe how we timed things

### 4.2 Performance Evaluation

### 4.3 Comparison to MonetDB

not sure if this comes here

## 5 DISCUSSION

Talk about what needs to be done to improve the quality of our experiments, some assumptions we made and what we have neglected

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## **6 CONCLUSION**

## **REFERENCES**

- [1] S. Idreos, M. L. Kersten, and S. Manegold. Database cracking. In *CIDR*, pages 68–78, 2007.
- [2] M. Kersten and S. Manegold. Cracking the database store. In *CIDR*, 2005.
- [3] F. M. Schuhknecht, A. Jindal, and J. Dittrich. The Uncracked Pieces in Database Cracking Management. *Proc. VLDB Endow.*, 7(2):97–108, Oct. 2013.