

Oberseminar Theoretische Informatik
Sommersemester 2009

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**Rank Aggregation by Criteria—Minimizing
the Kendall-Tau Distance**

Mo, 04.05.2009 um 14 Uhr (c.t.) im SR 3319 (Ernst-Abbe-Platz 2, 3. Stock).

We present a new method of combining ranking results which each rank the same set of items according to different criteria. It will choose a ranking that is closest as possible to each ranking result to be combined. The studied problem is NP-hard. In this talk, we present a study of the parameterized complexity with respect to several parameterizations including efficient search based algorithms.

Homepage:

<http://theinfl.informatik.uni-jena.de/teaching/ss09/oberseminar-ss09>