

Oberseminar Theoretische Informatik
Wintersemester 2006/07

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Some open problems of algorithms

Mo, 30.10.2006 um 14 Uhr (c.t.) im SR 226 (Carl-Zeiß-Str. 3, 2. Stock).

We formulate some open problems connected with the analysis of algorithms. These problems are connected with resource management of operating systems or other practical problems. From theoretical point of view these problems are connected with worst, best or average cases of the performance of the investigated algorithms.

1. Complexity of matrices, perfect cubes
2. Tournaments (maximal number of draws, interval tournaments, score sets)
3. Interleaved memory
4. Bin packing, FF and BF

Internetseite der Veranstaltung:

<http://theinf1.informatik.uni-jena.de/teaching/ws0607/oberseminar-ws0607>