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Query-guided maximum satisfiability. (English) [Zbl 1347.68188](#)

Bodik, Rastislav (ed.) et al., Proceedings of the 43rd annual ACM SIGPLAN-SIGACT symposium on principles of programming languages, POPL '16, St. Petersburg, FL, USA, January 20–22, 2016. New York, NY: Association for Computing Machinery (ACM) (ISBN 978-1-4503-3549-2). 109-122 (2016).

MSC:

68Q25 Analysis of algorithms and problem complexity

68N30 Mathematical aspects of software engineering (specification, verification, metrics, requirements, etc.)

68P20 Information storage and retrieval of data

68T20 Problem solving in the context of artificial intelligence (heuristics, search strategies, etc.)

Keywords:

[information retrieval](#); [maximum satisfiability](#); [optimization](#); [partial model](#); [program analysis](#); [query-guided approach](#)

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