

Building an automatic data collection system on the Internet for big data mining.

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Abstract: In the context of the growing development of information technology and the trend of big data exploitation, building an automated data collection system on the Internet plays an important role. This topic aims to solve the problem of automating the process of collecting information from diverse web sources for later analysis and processing. The research method includes both theory on data structures and algorithms, as well as experimental deployment of specific applications in the Internet environment. The expected result is an efficient and flexible system that can be applied in various fields, from online business to scientific research.

Keywords: Automatic data collection system, Big data mining, Information technology, Algorithm, Application deployment