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Task Scheduling in Big Data Platforms: A Systematic Literature Review

Mbarka Soualhia, Foutse Khomh, Sofiène Tahar

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Highlights

- A systematic review of scheduling models for Hadoop/Spark/Storm/Mesos (2005-2016)
- An analysis of the scheduling models proposed for Hadoop, Spark, Storm, and Mesos
- A research taxonomy for succinct classi cation of the proposed scheduling models
- A discussion of some future challenges pertaining to improving the current models

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