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Resource discovery for distributed computing systems: A comprehensive survey

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Highlights

- We presented a new taxonomy of resource discovery related aspects for distributed computing systems..
- We presented a survey of current resource discovery approaches and discussed the works in the literature from the perspective of different discovery aspects.
- We identified and discussed a set of performance indicators which are important to evaluate novel resource discovery approaches.
- We provided an overall guideline to design and development of novel resource discovery approaches for current and future distributed computing systems.

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