

Algorithmische Informationstheorie:

Algorithmische Komplexität /-Wahrscheinlichkeit und -Induktion

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Die Referenzen sind ein Überblick über das Feld der Algorithmischen Informationstheorie (AIT). Sie enthält die Literatur ihrer wichtigsten und aktuellsten Konzepte. AIT erscheint als eine Verbindung von Informationstheorie und Berechenbarkeitstheorie und beabsichtigt die Quantifizierung von Information und Komplexität eines aktuellen individuellen Objekts. Sie gilt ebenso als quantitative Einschätzung des Begriffs von Zufall. Ausserdem enthält die Liste Literatur zu einem wichtigen Teilgebiet der AIT: Algorithmische Wahrscheinlichkeit und Induktion.

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