

Science News & Journal Club Public Talk



时 间： 2016年10月08日 12:15 - 1:45pm

地 点： 紫台619会议室

Science News

Journal Club Public Talk:

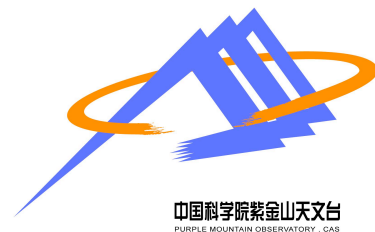
报 告 人:

报告题目: $i \quad a \quad i \quad a \quad i \quad a \quad a \quad i$
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报 告 要: Abstract: For years, Machine learning has been used for several aspects of astrophysics, such as the surveys for weak lens or supernovae. On this talk, I will introduce some basic conception of machine learning and its application on automated transient identification in supernova survey. The results show that random forests might be the most efficient algorithms among three types of algorithms for machine learning, including support vector machines, neural networks and random forests.

[DMI 81.,1.88/...4-6056/15./1/80](#)

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