

<<信息论基础>>

图书基本信息

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内容概要

《信息论基础(英文版)》作者(杨伟豪)现为香港中文大学网络编码研究所主任,是网络编码理论的提出者之一。

本书原版自2002年出版以来,被哥伦比亚大学、康奈尔大学、麻省理工学院、斯坦福大学等美国著名学府所采用,是信息理论方面的重要教材。

本书首先介绍了信息论的经典内容,然后全面详细地论述了,度量、网络编码、Shannon型与非Shannon型信息不等式等理论,以及熵函数与群论之间的关系。

《信息论基础(英文版)》中配有大量的实例、插图和习题,适合作为通信、电子信息、计算机等专业的高年级本科生和研究生的教材,也可供相关领域的科研人员参考。

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