

<<神经网络>>

图书基本信息

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内容概要

本书从理论和实际应用出发,全面系统地介绍神经网络的基本模型、基本方法和基本技术,涵盖了神经网络科学、统计模式识别、支撑向量机、模糊系统、软件计算与动态系统等内容。

本书对神经网络的各种基本模型做了深入研究,对神经网络的最新发展趋势和主要研究方向也都进行了全面而综合的介绍,每章都包含大量例题、习题,对所有模型不仅给出了实际的应用示例,还提供了详细的MATHLAB代码,是一本很好的神经网络教材。

本书适合作为相关专业研究生或本科高年级学生的教材,也是神经网络的科研人员的参考书。

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