

<<电气工程与自动化专业英语>>

图书基本信息

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## <<电气工程与自动化专业英语>>

### 内容概要

本教材共分10个单元，每个单元由三部分组成：Section

A为该单元阅读和翻译教学的重点，主要包括电气工程简介、电路、晶体管、控制系统中的直流电机、DC-DC开关式变流器、开环控制系统、转差功率控制驱动、可编程序逻辑控制器、FACTS装置及应用、变速永磁同步风力发电机的控制。

Section

B为写作指导，主要包括求职信、个人简介、学术会议邀请及回复信函、学术论文写作的基本知识、作者与编辑的往来信函、会议主持词、会议日程、课题进展报告、电子邮件、备忘录、便条和通知等实用文体写作。

Section

C为该单元辅助阅读部分，内容包括数字电子电路、交流电机驱动、AC-DC开关式逆变器、自动控制系统简介、太阳能电站的自动控制等。

本教材构思独特，选材新颖，内容丰富，知识性强，语言规范。

每单元的练习都给出了参考答案以便于教学。

写作部分选材具有很强的实用性和针对性，范文规范，操作性强，便于学生模仿，做到学以致用。

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