

<<大学物理学学习指导>>

图书基本信息

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作者：唐英

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### 内容概要

本书是作者根据多年来开展双语教学所积累的经验 and 我国工科大学物理双语教学实践需要编著的，目的是为学生提供一本便于使用的大学物理学英文版学习指导书，以取得良好的双语教学效果。

全书共30章，其内容编排顺序与北京邮电大学出版社2007年2月出版的《大学物理学》（英文版）上、下册完全相同，便于读者将本学习指导书与相应教材配套使用。

书中对工科大学物理学各部分内容的重点和难点进行了详细解说，精选了国内外教材中的一些典型例题，收集了大量练习题，设计了多套全真模拟试题，既便于教师开展大学物理双语教学，又便于学生巩固学习效果。

本书作为高等工科院校及理科非物理专业的大学物理双语教学课程的课外参考书，有利于帮助学生更好地理解双语教学的基本内容和学习重点、难点，对从事大学物理教学的教师和物理学专业的学生也具有较大的参考价值。

本书内容全面、系统，包括了大学物理教学的主要内容及教学的主要构成元素：原理、例题、习题、解答、模拟考题等，因此既可以作为学习指导书与原教材配套使用，也可以作为一本大学物理双语教学的简明教程独立使用，以满足不同层次、不同学时的大学物理学双语教学的要求。

## 书籍目录

Chapter 1 Kinematics 1-1 Core Material and Study Guide 1-2 Problem-Solving Tactics 1-3 Typical Samples  
 Supplementary ProblemsChapter 2 Force and Motion 2-1 Core Material and Study Guide 2-2 Problem-Solving  
 Tactics 2-3 Typical Samples Supplementary ProblemsChapter 3 Work and Energy 3-1 Core Material and Study  
 Guide 3-2 Problem-Solving Tactics 3-3 Typical Samples Supplementary ProblemsChapter 4 Linear Momentum  
 and Collisions 4-1 Core Material and Study Guide 4-2 Problem-Solving Tactics 4-3 Typical Samples  
 Supplementary ProblemsChapter 5 Rotations of Rigid Body 5-1 Core Material and Study Guide 5-2  
 Problem-Solving Tactics 5-3 Typical Samples Supplementary ProblemsChapter 6 Special Relativity 6-1 Core  
 Material and Study Guide 6-2 Physics in Practice 6-3 Problem-Solving Tactics 6-4 Typical Samples  
 Supplementary ProblemsChapter 7 The Kinematic Theory of Gasses 7-1 Core Material and Study Guide 7-2  
 Problem-Solving Tactics 7-3 Typical Samples Supplementary ProblemsChapter 8 The First Law of  
 Thermodynamics 8-1 Core Material and Study Guide 8-2 Problem-Solving Tactics 8-3 Typical Samples  
 Supplementary ProblemsChapter 9 The Second Law of Thermodynamics 9-1 Core Material and Study Guide  
 9-2 Problem-Solving Tactics 9-3 Typical Samples Supplementary ProblemsChapter 10 Oscillations 10-1 Core  
 Material and Study Guide 10-2 Problem-Solving Tactics 10-3 Typical Samples Supplementary ProblemsChapter  
 11 Waves 11-1 Core Material and Study Guide 11-2 Problem-Solving Tactics 11-3 Typical Samples  
 Supplementary ProblemsChapter 12 Interference 12-1 Core Material and Study Guide 12-2 Physics in Practice  
 12-3 Problem-Solving Tactics 12-4 Typical Samples Supplementary ProblemsChapter 13 Diffraction 13-1 Core  
 Material and Study Guide 13-2 Physics in Practice 13-3 Problem-Solving Tactics 13-4 Typical Samples  
 Supplementary ProblemsChapter 14 Polarization 14-1 Core Material and Study Guide 14-2 Physics in Practice  
 14-3 Typical Samples Supplementary ProblemsChapter 15 Electric Charge 15-1 Core Material and Study Guide  
 15-2 Problem-Solving Tactics 15-3 Typical Samples Supplementary ProblemsChapter 16 Electric Field 16-1  
 Core Material and Study Guide 16-2 Problem-Solving Tactics 16-3 Typical Samples Supplementary  
 ProblemsChapter 17 Gauss' Law 17-1 Core Material and Study Guide 17-2 Problem-Solving Tactics 17-3  
 Typical Samples Supplementary ProblemsChapter 18 Electric Potential 18-1 Core Material and Study Guide  
 18-2 Problem-Solving Tactics 18-3 Typical Samples Supplementary ProblemsChapter 19 Capacitors and  
 Dielectrics 19-1 Core Material and Study Guide 19-2 Problem-Solving Tactics 19-3 Typical Samples  
 Supplementary ProblemsChapter 20 Magnetic Field 20-1 Core Material and Study Guide 20-2 Problem-Solving  
 Tactics 20-3 Typical Samples Supplementary ProblemsChapter 21 Magnetic Fields Due to Currents 21-1 Core  
 Material and Study Guide 21-2 Problem-Solving Tactics 21-3 Typical Samples Supplementary ProblemsChapter  
 22 Magnetism of Matter 22-1 Core Material and Study Guide 22-2 Typical Samples Supplementary  
 ProblemsChapter 23 Electromagnetic Induction 23-1 Core Material and Study Guide 23-2 Problem-Solving  
 Tactics 23-3 Typical Samples Supplementary ProblemsChapter 24 Maxwell' s Equations and Electromagnetic  
 Waves 24-1 Core Material and Study Guide 24-2 Typical Samples Supplementary ProblemsChapter 25 Wave -  
 Particle Duality 25-1 Core Material and Study Guide 25-2 Further Understanding 25-3 Typical Samples  
 Supplementary ProblemsChapter 26 Matter Waves 26-1 Core Material and Study Guide 26-2 Typical Samples  
 Supplementary ProblemsChapter 27 Electrons in Atoms 27-1 Core Material and Study Guide 27-2 Typical  
 Samples Supplementary ProblemsChapter 28 Electrons in Solids 28-1 Core Material and Study Guide 28-2  
 Typical Samples Supplementary ProblemsChapter 29 Nuclear Physics 29-1 Core Material and Study Guide 29-2  
 Typical Samples Supplementary ProblemsChapter 30 Elementary Particles 30-1 Core Material and Study Guide  
 30-2 Further Understanding 30-3 Typical Samples Supplementary ProblemsTest OneTest TwoTest ThreeTest  
 FourAnswers to Test OneAnswers to Test TwoAnswers to Test ThreeAnswers to Test FourAnswers to  
 Supplementary Problems

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