

# 物理教学

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- 基于 SOLO 分类理论的科学推理能力层次框架的构建
- “造”实验仪器“促”创新能力——以“向心力演示仪”为例
- 素养立意 学生视角 活动设计——“万有引力与宇宙航行”创新教学设计
- 反直觉物理问题的特征及解题困难成因探析
- 基于烟花情境的“抛体运动”单元复习课教学设计

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编辑部地址:上海市中山北路 3663 号  
(华东师范大学物理与  
电子科学学院内)

邮政编码:200062

电话(传真电话):(021)62232813

E-mail: wljx@phy.ecnu.edu.cn

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Cheng Ya

**Office:**

3663 N. Zhongshan Road  
Shanghai 200062 P. R. China  
(East China Normal University)

**Telephone:**

86 - 21 - 62232813

**Fax:** 86 - 21 - 62232813

**Email:** wljx@phy.ecnu.edu.cn  
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