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- 指向物理核心素养的教学设计
——以“探究感应电流产生的条件”为例
- 以优化实验为策略提升学生科学思维能力
——以“交变电流有效值”的教学为例
- 以问题为导向探究实验 发展学生物理核心素养
——以“楞次定律”教学为例
- 用速度瞬心法解决关联速度问题
- 用变压器等效电阻解答远距离输电问题
- 建模在美国高中物理教学中的应用
——以抛体运动教学为例

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