



Appendix 19 Online Course



Platform: Fanya Chaoxing Platform

Course Name: Analysis of product structure design

Lecture: Mengya Cai

Shanghai University of Engineering Science

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Shanghai University of Engineering Science

Common product structure design

产品结构设计的解析

2022-2023 (1.1)

Analysis of product structure design

Cai Mengya

1 Introduction

1.1 Overview of product structure design

1.2 Product structure design development

2 Fundamentals of product structure design

2.1 Common product structure design

2.2 Schematic diagram of structural design

2.3 Place degree of freedom

2.4 Composition and evolution of product structure

2.5 Basic knowledge of other common product structure design

3 Material structure design

3.1 Structural design of plastic parts

3.2 Structural design of metal parts

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Common product structure design



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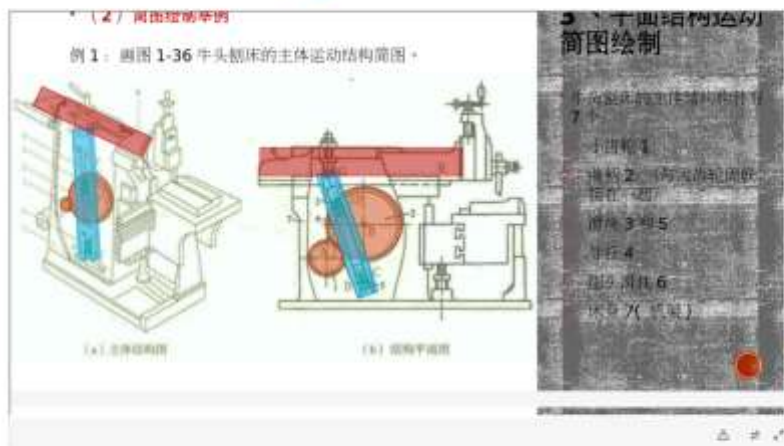
Analysis of product structure design

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direct

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Schematic diagram of structural motion



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