

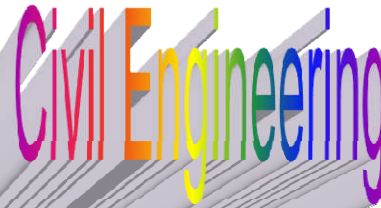


Technical



English

**Technical English in Civil Engineering
(141220 Hebei University)**



Civil Engineering

Chapter 07 Structure



Reference

土木工程专业英语 李锦辉, 陈锐 同济大学出版社 9787560848778

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Movies are coming up !!!

Chap07 What is Structural Engineering.mp4 3 minutes

Chap07 A Day In The Life Of A Civil Structural Engineer 5 minutes

Chap07 Beijing Travel Guide - Bird's Nest HD 45 minutes

Unit 3 Structural Engineering : Space structures P191

3.1 Introduction P191

Grids P192

Double layer grids P192

Biform grids P194

Barrel vaults P194

Domes P195

Biform and continuous domes and barrel vaults P196

Notes P197

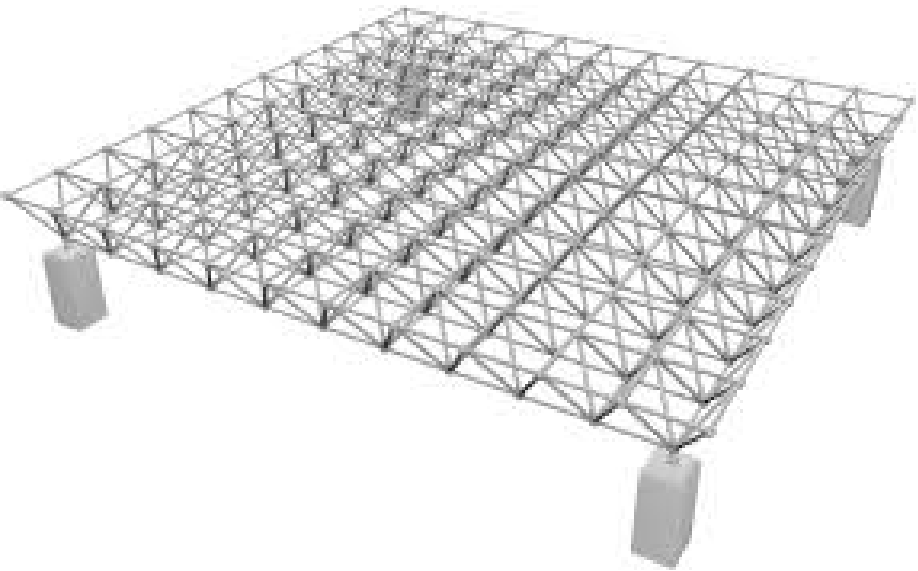
Words and expressions P198

3.2 Reading material P198

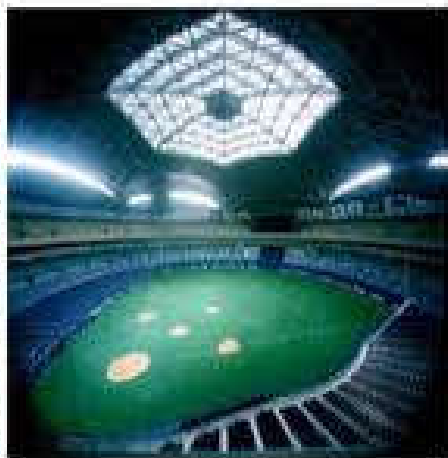
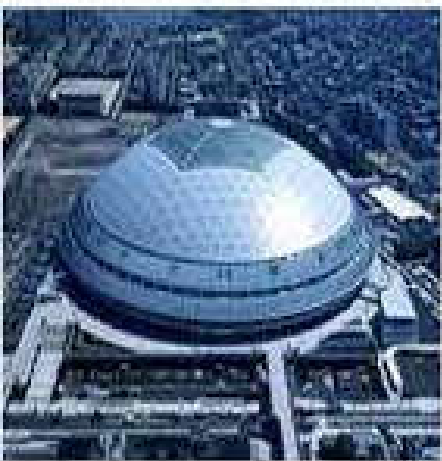
National stadium the Bird's nest P198

3.3 Group discussion P199

Business is unfinished. Long road is still far away



Double layer grids



Dome



Barrel vaults

FORM4 Architecture 获得2017美国建筑奖⁴

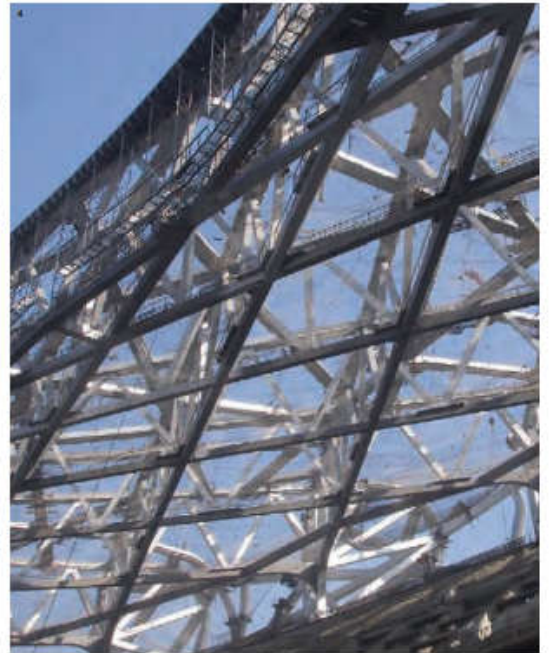
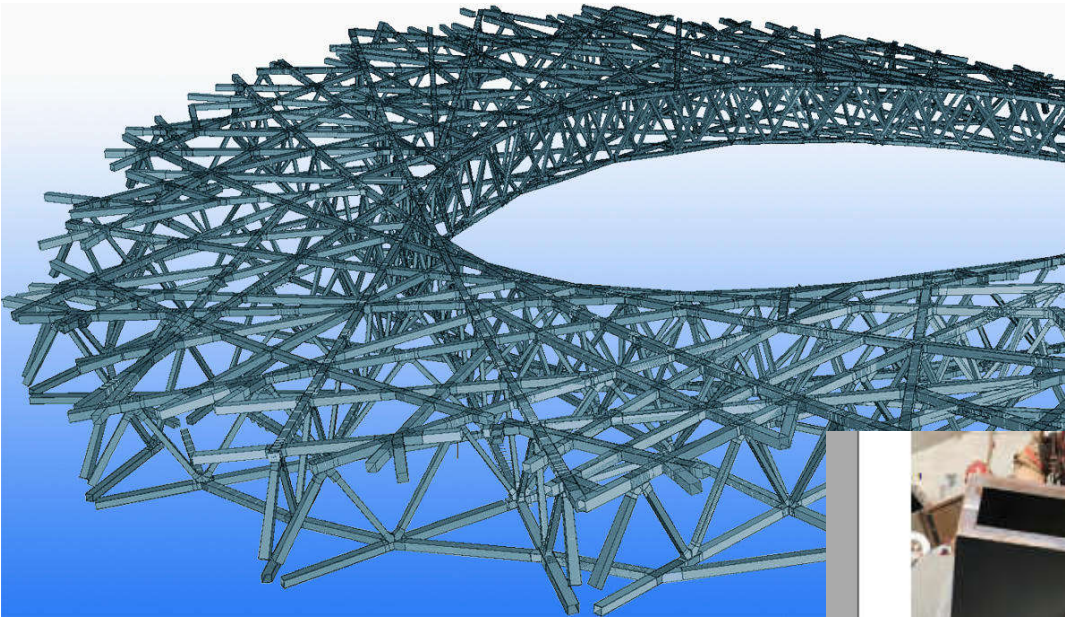


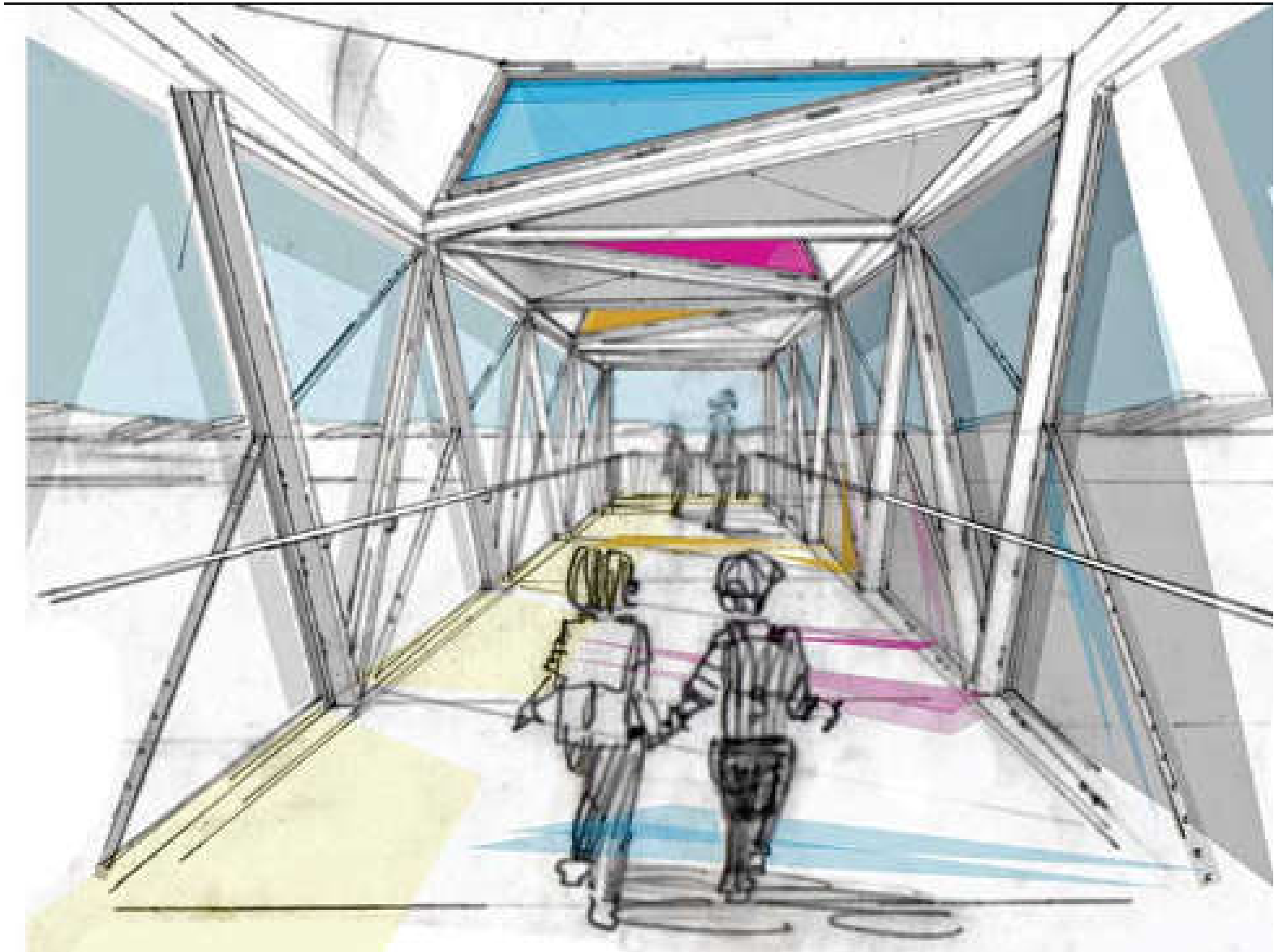
ANALYSIS OF STRUCTURE BEHAVIOUR OF DOMES



[National Stadium, Beijing Bird's Nest](#)







T h e

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Any questions please 发送至 xingzhengwu@163.com