

Civil Engineering & Architecture

Frank Gehry presentation

Research assignment

Background

Frank Gehry is one of today's most sought-after architects, and is well-known for his Post-Modernist or Deconstructivist buildings (see pictures below). In class, we discussed some of the challenges with constructing buildings that don't have any straight lines, and seemingly don't have any rational form, either.

Picture 1: The Lou Ruvo Center for Brain Health, Las Vegas, NV (Frank Gehry)



Picture 2: UTS Business School, Sydney, Australia (Frank Gehry)



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Picture 3: Walt Disney Concert Hall, Los Angeles (Frank Gehry)



Assignment

Your assignment is to create a PowerPoint presentation on Frank Gehry's work, highlighting your favorite Gehry buildings. You can focus on Deconstructivism as a style, or cover Gehry's career in pictures and words, or talk about the MIT lawsuit with resulted when the \$300 million Stata Center allegedly started leaking and falling apart, or cover the new Facebook headquarters building project, or just find some interesting Gehry construction photos and talk about the many 'constructability' issues (construction challenges) connected with his buildings.

Report content

Your presentation should have about 10 slides, total - including a title slide. Each slide should have picture(s) and appropriate narrative and bullet points. Use your own words - no cut-and-paste allowed!

Tips: there is a lot of information and pictures on Frank Gehry on the internet, including lots of good pictures and analyses. You can start by searching "Frank Gehry", or "Frank Gehry buildings", or "deconstructivist buildings", and so forth.

Instructions

Do this assignment as a PowerPoint document and submit as an email attachment. Use the 'submit homework' button on the website, or use engineeringclasses@san.rr.com.

Grading: 50% technical content, 50% organized appearance