Course Information

• Lecturer:
  – Dr. Lu Lin (3rd floor, High Performance Building)
  – Email: llu@sdu.edu.cn
  – URL: http://vr.sdu.edu.cn/~lulin/

• Lecture location:
  – 4-102

• Lecture hours:
  – 10:10am-12:00am Fridays
  – 1-12 weeks
Course Information

• Lab location
  – Animation and game production training center

• Lab hours:
  – 13:30pm-15:30pm Thursdays
  – 4-11 weeks

• Grading
  – 30% -- Lab assignments
  – 70% -- Final exam

• Course Webpage:
  – http://vr.sdu.edu.cn/~lulin/course/3dmodeling/
Class Rules

• Present
  – I expect you to be present for each class.
• Punctual
  – Avoid being tardy.
• Attentive
  – Mobile phones must be switched off, or to silent.
• Prepared
• NO Plagiarism
Topics

- Introduction
- 3D Object Representation
- Polygon Meshes
- Parametric Curves & Surfaces
- Implicit Surfaces
- Subdivision Surfaces
- Mesh Compression and Simplification
- Solid Modeling