GAMES102课程

作业7批改总结

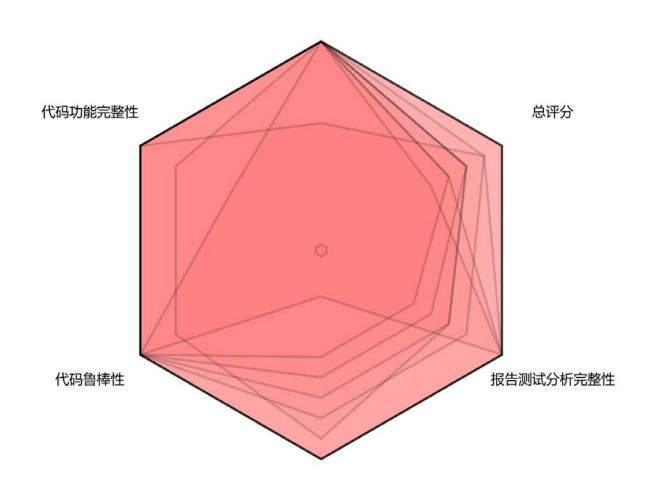
2020/12/13

提交作业情况总览

- 实际提交: 17份
- 本次作业:
 - 极小曲面的全局方法: 边界固定, 求解方程组
 - 曲面参数化: 边界映射到平面, 求解方程组
- •实现情况:
 - Utopia: 6人
 - Python: 1人 (taichi)
 - C++其他环境: 9人(libigl:2,uareal:1,opengl:1)
 - 1人提交空压缩包

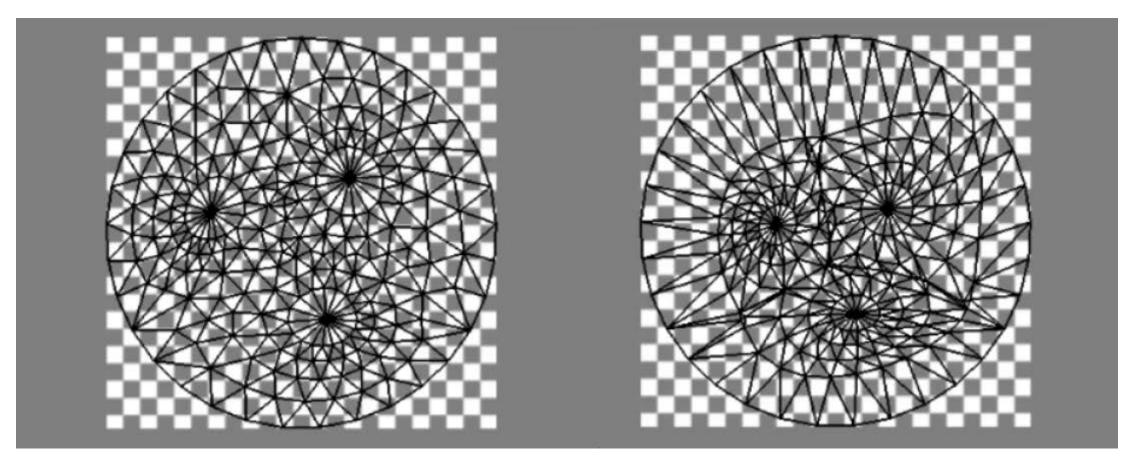
总览: 提交的完成情况较好

代码规范性



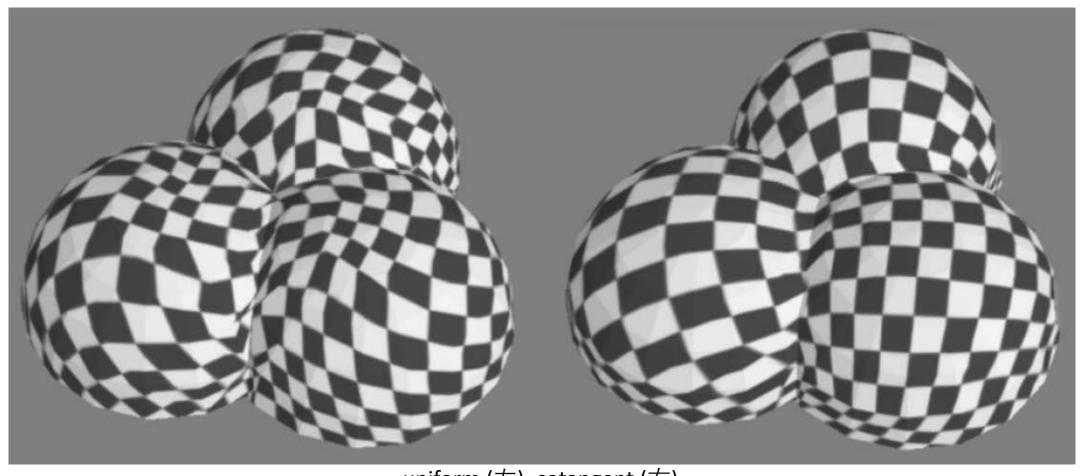
报告规范性

参数化(venitable)



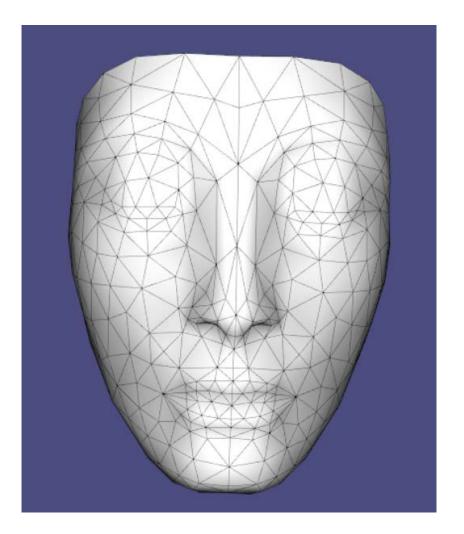
uniform (左),cotangent (右)

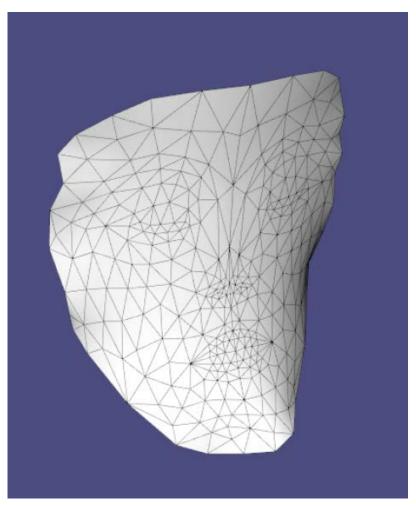
参数化(venitable)



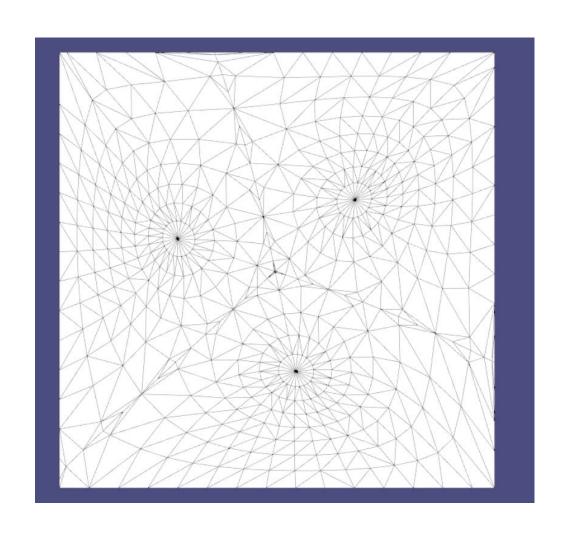
uniform (左), cotangent (右)

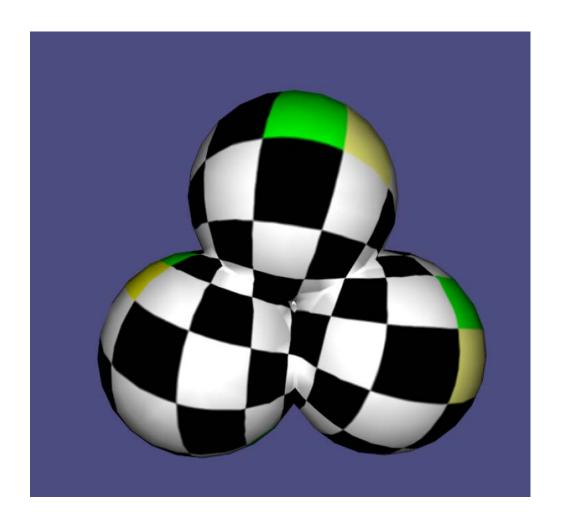
极小曲面的全局方法(Tan_Morgan)



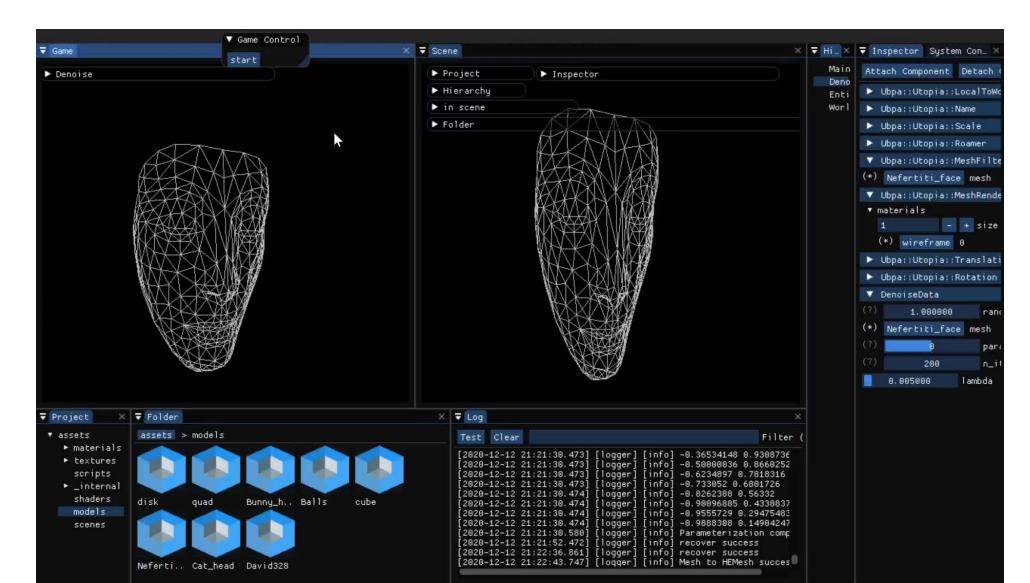


参数化(Tan_Morgan)

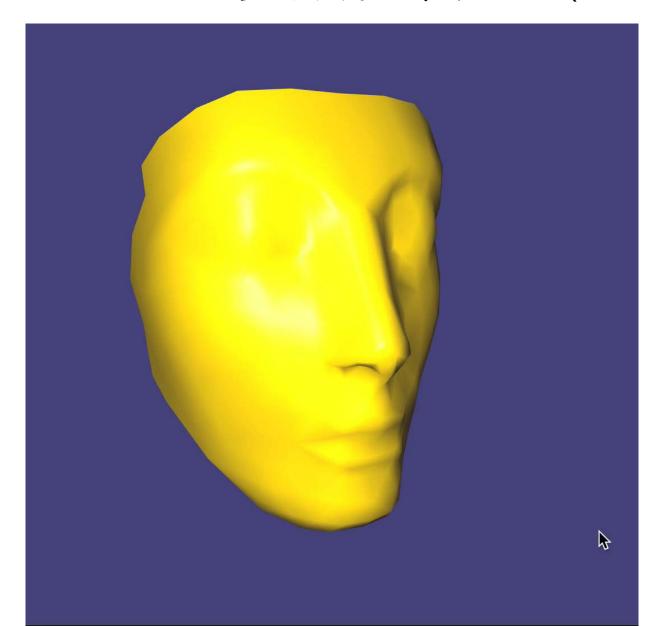




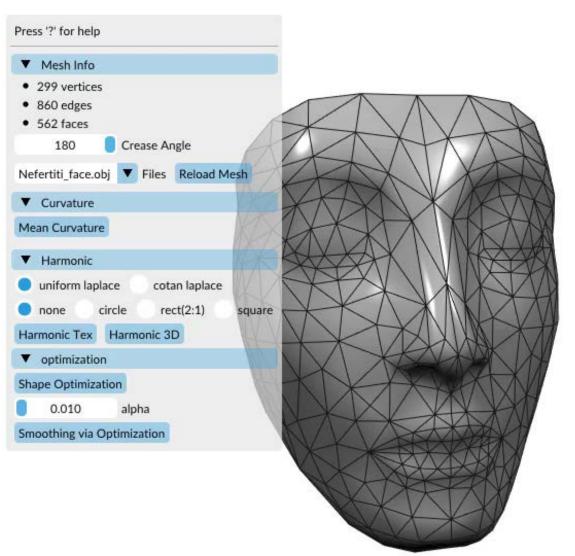
极小曲面全局法+参数化演示(王晨)



极小曲面全局法+参数化演示(马玺凯)



极小曲面全局法+参数化演示(谢聪)



部分优秀作业

- 优秀代码:
 - 谢聪、马玺凯
- 优秀报告:
 - LXt、SiZhe 、 王 宸、余畅