For the programming task you have to use C++ For questions and help refer to the course's <u>discord server</u> Or the course's e-mail:

raytracingcourse@chaos.com

Slides: CRT 13 Optimizations 01

Task 1.

Generate images using **ray tracing** based on the provided files that contain information about 3D scenes. Apply optimizations such as multithreaded rendering of regions, buckets (according to the size specified in the scene), and scene AABB. Record and share the rendering time results, before and after each optimization:

• Scene 0: link