

Mathematics for Computer Graphics 2009-AAU

Lecture 11, October 19th

11th Lecture: Monday October 19th, 12:30-16:15 at room A4-108.

- 12:30-13:00 Lecture: Repetition from last lecture. Axis-angle representation. Quaternions (basic).
- 13:00-14:55 Work in groups. Exercises: 101, 100, 107, 99, 103, 102, 104. I recommend you solve them in this order.

If you solve all these exercises you may try to solve the ones you did not solve in the previous lectures.

- 14:55-16:15 Lecture: Multiplications of quaternions, inverse of a quaternion, rotation with quaternions (pages 193-199).

Best,

Diego Ruano