

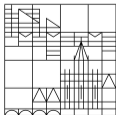
# Global Illumination Methods

Practical Course

31 October 2018

Till Niese, Jochen Görtler

Universität  
Konstanz



# Organizational and Scope

## Sessions

- ▶ October, 31th (today)
- ▶ November, 14th
- ▶ December, 5th
- ▶ December, 19th
- ▶ January, 9th
- ▶ January, 30th

## Individual Appointments

- ▶ [till.niese@uni.kn](mailto:till.niese@uni.kn), Z705
- ▶ [jochen.goertler@uni.kn](mailto:jochen.goertler@uni.kn), Z711

# Organizational and Scope

## Exercises

- ▶ Each exercise is a work package over two or three weeks
- ▶ Total: 4 working packages
- ▶ Work packages only roughly defined - autonomous work required!
- ▶ You can work alone or in a team of two students
- ▶ Submission of your program at the end of the semester

## Work Packages

1. Ray casting (till December, 5th)
2. Diffuse shading, Depth test (till December, 19th)
3. Material: refraction, reflection and texturing; shadows (till January, 9th)
4. Path tracing, soft shadows (till January, 30th)