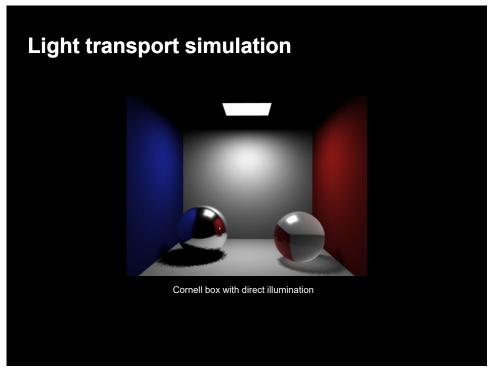
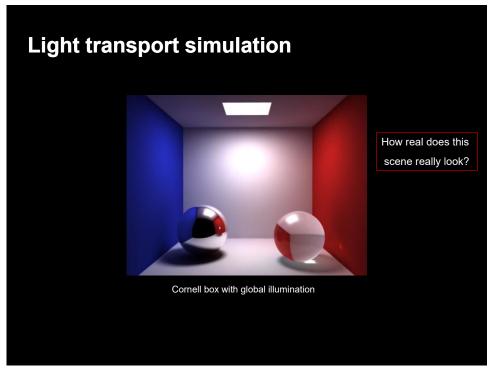


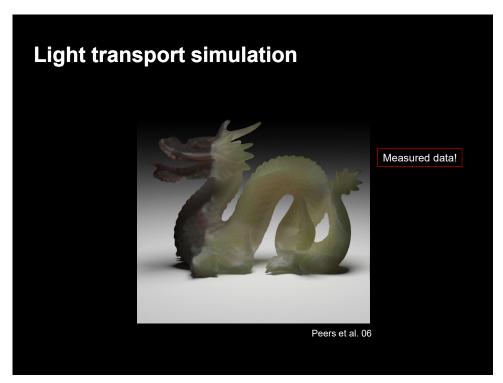


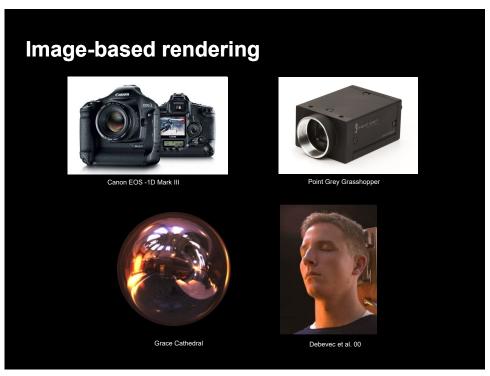


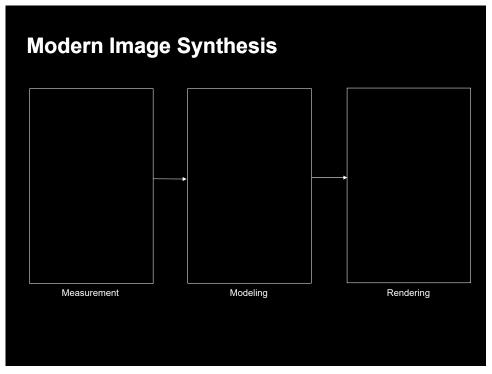
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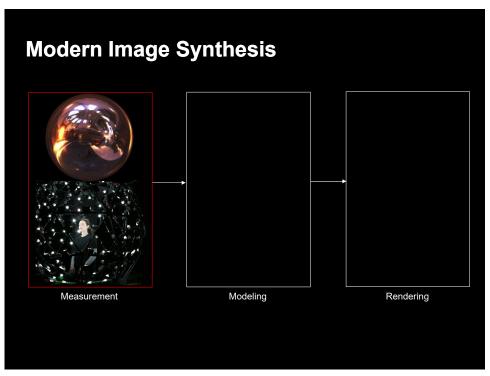


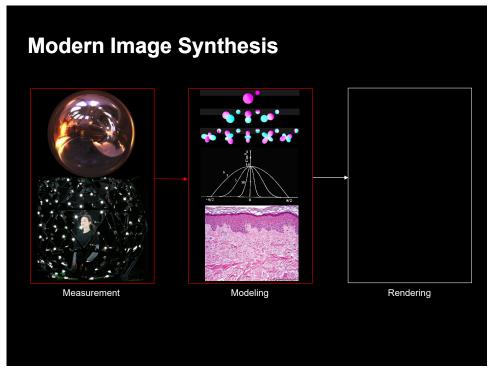


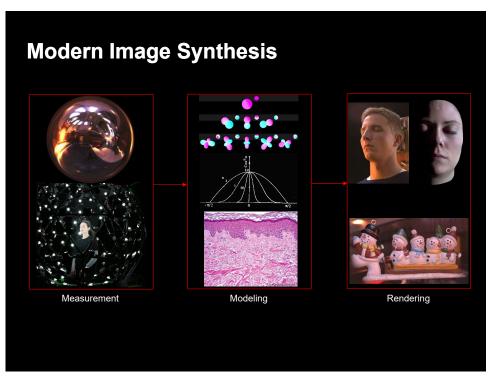


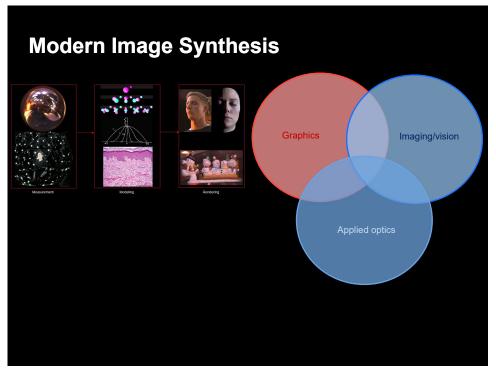












Administrativa 70001 (formerly C417)

Day and Time Tuesday 11:00 am – 1:00 pm (RODH 422)

Friday 4:00 pm – 6:00 pm (Hux 145) (Weeks 2 – 8, Week 9 -10 revision)

• First class January 16, 2024 (11am – 1pm) (Hux 315)

Lecture Slides/Notes/Recordings

https://scientia.doc.ic.ac.uk/2324/modules/70001/materials

Discussions - https://edstem.org/us/courses/46837/discussion/

Prerequisites COMP60005 Graphics, or equivalent

Familiarity with linear algebra, calculus

19

Grading scheme

• Assignments total 2 (2 weeks each) (implementation)

33% of grade

• Final examination 2 sets of questions

67% of grade

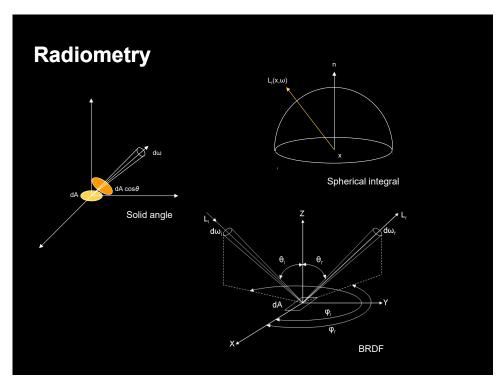
TAs: Ekin Ozturk <u>ekin.ozturk17@imperial.ac.uk</u>

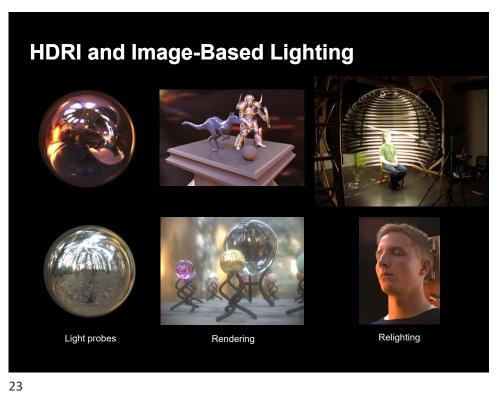
Arvin Lin <u>arvin.lin19@imperial.ac.uk</u>

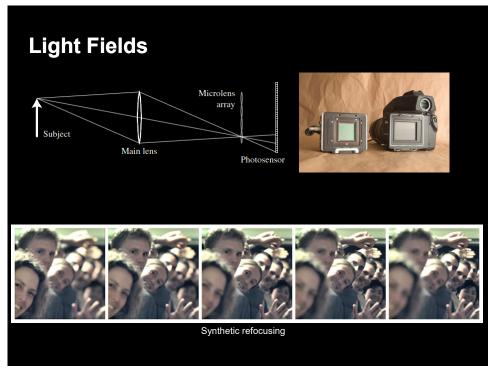
Assignments (Scientia)

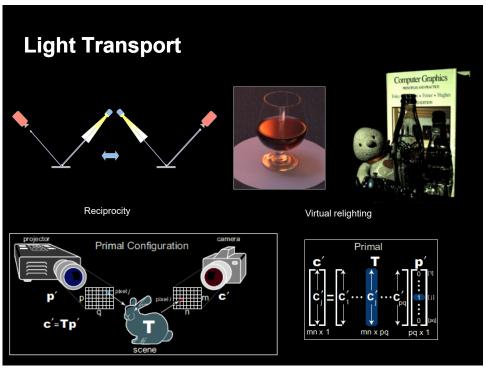
- Teams of two (joint submissions but with individual subparts)
 - Email TAs your teams by Tuesday, Jan. 23rd (Week 3)
- Assignment 1: High Dynamic Range Imaging
 - Goes out on Tuesday, Week 3
 - Due on Tuesday, Week 5
- Assignment 2: Sampling and Rendering
 - Goes out on Tuesday, Week 5
 - Due on Tuesday, Week 7

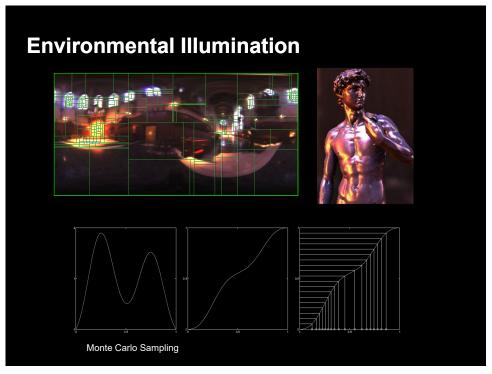
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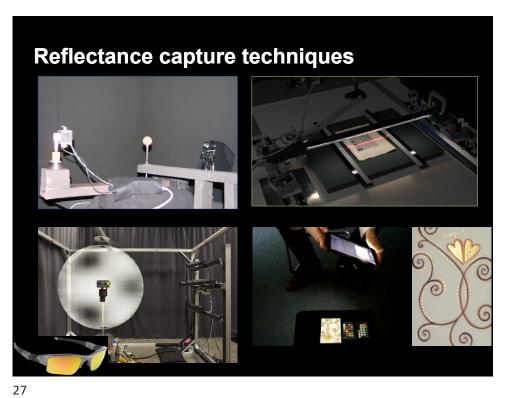


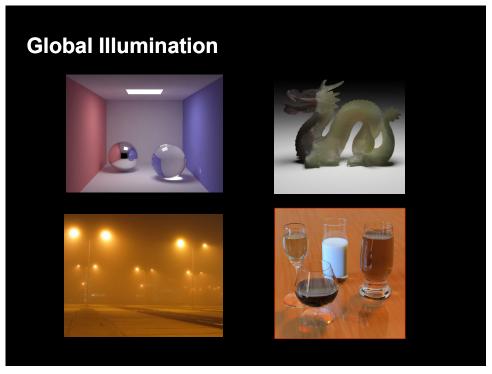


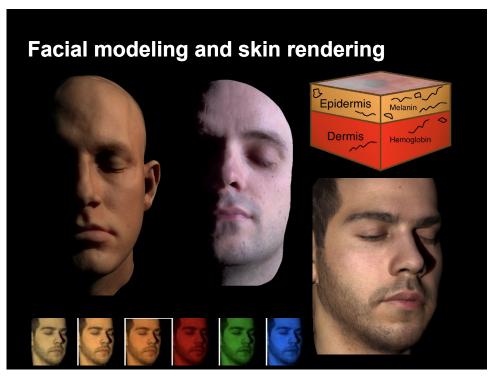


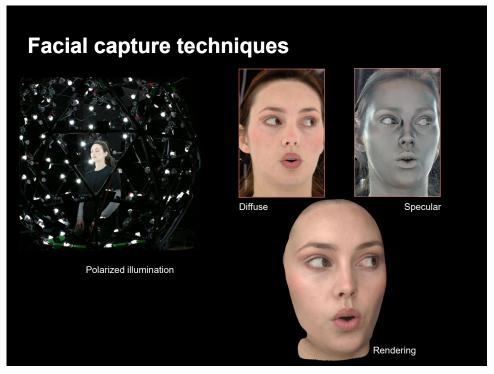


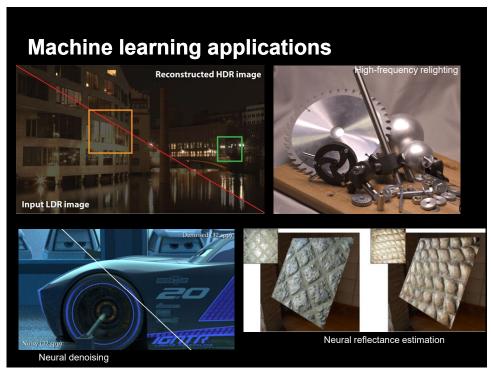












Course material

- Lecture slides on Scientia
 - additional notes will be made available periodically
- "Physically Based Rendering: From Theory to Implementation", Morgan Kaufmann, ISBN-13: 978-0125531801
- "High Dynamic Range Imaging: Acquisition, Display, and Image-Based Lighting",

Morgan Kaufmann, ISBN-13: 978-0125852630

