## **Photogrammetry I**

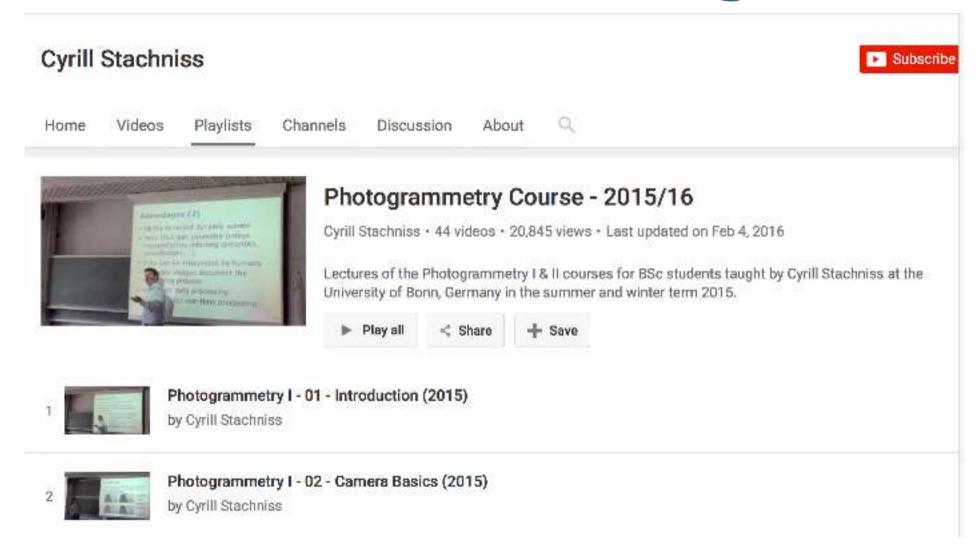
# **Lectures & Tutorials Formalities 2021**

#### **Cyrill Stachniss**

## **Remote Teaching**

- Due to the COVID-19, the course will be run 100% as an online course
- Lectures via pre-recorded videos
- Course consists of new recordings from 2021 and some of 2020
- Questions and tutorials via Zoom

## YouTube Video Recordings



## Course Language is English

- Lecture and tutorials are in English
- Self-contained slides
- Slides are provided via eCampus
- Exam will be bi-lingual (questions in German and in English)

### **The Team**



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Lectures



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**Tutorials** 



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Python support

## My Expectations

- Stimulate interest in photogrammetry and computer vision
- Understand the key concepts
- Implement own solutions
- Questions and discussions, ask me!
- Give feedback early
- No plagiarism

## **Module B36 - Photogrammetrie**

Photogrammetry I (summer term)

- Lecture: 3h
- Tutorials: 2h

Photogrammetry II (winter term)

- Lecture: 2h
- Tutorials: 1h

Overall work load: 10 ETCS = 300h

## **Expected Time To Be Invested**

- Photo 1+2: 10 ETCS = 300h
- Semester = 13 weeks of teaching
- Photo 1: 3+2 = 62.5%
- Photo 2: 2+1 = 37.5%

#### **Calculation**

- Exam preparation: 60h (240h remain)
- Photo 1: 240h \* 62.5% = 150h
- Photo 2: 240h \* 37.5% = 90h
- Photo 1: 150h/13 weeks = 11.5h/week
- Photo 2: 90h/13 weeks = 7h/week

### **Exam**

- Written exam at the end of the winter term after the Photo II course
- Exam admission (Studienleistung)
  - 50% of the points from the homework assignments of Photo I
  - 50% of the points from the homework assignments of Photo II

# Tutorials and Homework Assignments

### **Tutorials**

- Tutorials are there to support you
- Tutorials give you the chance to ask detailed questions on
  - Homework assignment
  - Course material
- It is not mandatory to attend (but recommended)
- Scheduling of tutorials via eCampus

## **Homework Assignments**

- Homework assignments are given out via eCampus
- Programming exercises using Python
- Every assignment has a fixed submission date
- Submit your solution on time
- Submission via eCampus
- Submission in groups of 2 students

## No Plagiarism!

## **Plagiarism**

- Plagiarism leads to failing the exam admission
- This holds for the group that copied the homework
- This holds also for the group that provided the solution
- Copying previous solutions is also regarded as plagiarism

# Python Support & Tutorials: Jan Weyler & Louis Wiesmann

## **Questions?**