



# Visual Computing

RESEARCH AND INNOVATION CENTER



## VENUE

Fraunhofer Institute for  
Computer Graphics Research IGD  
Joachim-Jungius-Strasse 11  
18059 Rostock, Germany

## DATE

Monday through Friday, August 17-21, 2015

## COSTS

Attending the **SUMMER SCHOOL** and publishing a paper in the proceedings is free of charge – which means, you pay for your travels and accommodation, and we pay for your participation.

## ORGANIZERS

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## CONTACT

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<http://igd-r.de/summerschool>

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Supported by:



international  
**summerschool**  
on visual computing

**AUGUST 17-21, 2015**  
IN ROSTOCK, GERMANY



# summerschool2015

The International **SUMMER SCHOOL** on Visual Computing is aimed at you if you are a graduate student, PhD candidate, or junior scientist working in any of the following research areas

- Visual Perception & Cognition
- Image Data Management
- Computer Vision
- Human Computer Interaction
- Visualization & Visual Analytics

The week-long **SUMMER SCHOOL** features a diverse scientific program that will introduce you to the state of the art in Visual Computing and provide a platform to present and discuss your research. The program includes

- lectures from international speakers,
- research talks by established scientists,
- demos and technical presentations of application-driven research projects,
- how-to sessions on thesis writing,
- the opportunity to give a talk about your research, and
- a poster session to showcase your results.

Use this chance to expand your knowledge on Visual Computing, to receive expert feedback on your research, to establish contacts and grow your professional network, and to get your research reviewed and published as a paper in the **SUMMER SCHOOL** proceedings.

## INVITED SPEAKERS

Internationally renowned researchers will give an overview of the various topics of Visual Computing.



**Bernice Rogowitz, PhD**

(Visual Perspectives Research and Consulting, USA)

Visual Perception & Cognition



**Prof. Dr. Peter Baumann**

(Jacobs University Bremen, Germany)

Image Data Management



**Dr. Anne Jordt**

(GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany)

Computer Vision



**Lect. Nicolai Marquardt, PhD**

(University College London, England)

Human Computer Interaction



**Prof. Dr. Marc Streit**

(Johannes-Kepler-University Linz, Austria)

Visualization & Visual Analytics

## HOW TO ATTEND

To attend the **SUMMER SCHOOL**, there are three simple steps:

### Before **SUMMER SCHOOL**

- apply online at <http://igd-r.de/summerschool> and
- submit a short abstract of your research topic (max. 1 page) by **July 24, 2015**

You will be notified if your application is accepted no later than **July 27, 2015**. The number of participants is limited to 40 researchers.

### During **SUMMER SCHOOL**

- bring a poster on your research topic and
- prepare a short talk about it (max. 15 min)

You are invited to bring an interactive demo – e.g., a software or hardware prototype – to accompany your poster and your talk.

### After **SUMMER SCHOOL**

- submit an original research paper (max. 10 pages) by **September 21, 2015** and
- revise it according to the reviewer comments by **October 18, 2015**

Final acceptance of your revised paper depends on how well the reviews have been addressed. The proceedings are expected to be online in **November 2015** and to be shipped in printed form to the participants in **December 2015**.