

# Computer Graphics & Visual Computing 2020 (CGVC 2020)

Dr Rita Borgo, Dr. Alfie Abdul Rahman  
Conference Chair

Dr Panagiotis Ritsos, Dr. Kai Xu  
Program Co-Chairs

10-11 Sep 2020, King's College London



- 15 accepted submissions:
  - Full papers: 9
  - Short papers: 4
  - Posters: 2
  
- Submission distribution
  - UK
  - Germany
  - Netherlands
  - China
  - Saudi Arabia

## Programme Committee

---

**Panagiotis D. Ritsos**

**Programme Chair**  
Bangor University

**Aidan Slingsby**

City University of London

**Alfie Abdul-Rahman**

King's College London

**Bernard Tiddeman**

Aberystwyth University

**Edmond S. L. Ho**

Northumbria University

**Gary KL Tam**

Swansea University

**Hamish Carr**

University of Leeds

**Hui Fang**

Loughborough University

**Jian Jun Zhang**

Bournemouth University

**Joss Whittle**

Swansea University

**Llyr Ap Cenydd**

Bangor University

**Nadine Aburumman**

Brunel University London

**Peter Vangorp**

Edge Hill University

**Rita Borgo**

King's College London Strand

**Sean Walton**

Swansea University

**Titus De**

Indian Institute of Technology,  
Kharagpur

**Yu-Kun Lai**

Cardiff University

**Kai Xu**

**Programme Chair**  
Middlesex University

**Alexander Pasko**

Bournemouth University

**Amal Dev Parakkat**

Ecole Polytechnique

**Cagatay Turkay**

City University of London

**Franck Vidal**

Bangor University

**George Alex Koulieris**

Durham University

**Hassan Ugail**

University of Bradford

**Hyewon SEO**

University of Strasbourg

**Jing Wu**

Cardiff University

**Kai Xu**

Middlesex University

**Martin Turner**

University of Manchester

**Nick Holliman**

Newcastle University

**Pierre-Frederic Villard**

University of Lorraine

**Robert Laramée**

University of Nottingham

**Steve Maddock**

University of Sheffield

**Wen Tang**

Bournemouth University

**Yufeng Zhu**

Facebook Reality Labs

**Aaron Sújár**

Universidad Rey Juan Carlos

**Alexandra Diehl**

University of Konstanz

**Benjamin Bach**

University of Edinburgh

**Daniel Archambault**

Swansea University

**Frederick W. B. Li**

University of Durham

**Giuseppe Claudio**

**Guarnera**

University of York

**Hubert P. H. Shum**

Northumbria University

**Ioannis Ivrissimtzis**

Durham University

**Jingjing Deng**

Swansea University

**Kenny Mitchell**

Edinburgh Napier University

**Min Chen**

University of Oxford

**Panagiotis D. Ritsos**

Bangor University

**Ran Song**

University of Brighton

**Roy Ruddle**

University of Leeds

**Tao Wan**

University of Bradford

**Xianfang Sun**

Cardiff University



**Eurographics Association** - Eurographics is the only truly Europe-wide professional Computer Graphics association.



**CUSP London** - The Centre for Urban Science and Progress London (CUSP London) is a joint initiative of King's College London and the University of Warwick. Its aim is to bring together researchers, businesses, local authorities and government agencies to apply urban science to improving citizen's lives, including their health and wellbeing.



**MDPI** - A pioneer in scholarly open access publishing, MDPI has supported academic communities since 1996. Based in Basel, Switzerland, MDPI has the mission to foster open scientific exchange in all forms, across all disciplines.

- 10:30 - 11:00 Opening Session
- 11:00 - 12:30 Keynote Talk -

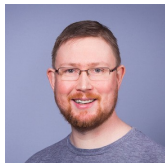


Prof Nick Holliman Newcastle University

- 12:30 - 13:40 Break

- 13:40 - 15:10 Session 1: Visualisation and Machine Learning
- 15:10 - 15:30 Break
- 15:30 - 17:00 Session 2: Graphics
- 17:00 - 17:15 Break

- 17:15 - 18:00 Industrial Talk -



David Chester, LCWD Lockwood

- 18:15 - 19:00 QUIZ - Night! Grab your drink!

- CGVC 2020 Slack Channel (if you are not on it contact [chairs-cgvc2020@eg.org](mailto:chairs-cgvc2020@eg.org))
- Q&A session: please remember question to be posted on Zoom Chat.
- Note: Friday start is 10:00 AM



## Special Issue "Computer Graphics & Visual Computing (CGVC 2020)"

- Special Issue Editors
- Special Issue Information
- Published Papers

A special issue of *Computers* (ISSN 2073-431X).

Deadline for manuscript submissions: 15 January 2021.



*computers*

an Open Access Journal by MDPI

Six papers are separately invited for Computers journal extension.  
Submission Deadline: 15 Jan 2021.

[https://www.mdpi.com/journal/computers/special\\_issues/CGVC\\_2020](https://www.mdpi.com/journal/computers/special_issues/CGVC_2020)

## Visual Entropy as a tool for Better Visualization.



Prof Nick Holliman Newcastle University

<https://cgvc.org.uk/CGVC2020/keynote>