

Call For Papers

GENERATING DATA IN COMPUTER VISION AND MACHINE LEARNING

Location: BCS London, 5 Southampton Street, WC2E 7HA

Date: Wednesday 27th November, 2019

Website: bmva.weebly.org

Chair: Nathan Olliverre

With the advancements in Computer Vision and Machine Learning the requirement for high quality and labelled data has increased but with those advancements novel techniques in synthesising data have come to the fore and has also have led to methods for the creation of new data. This BMVA Symposium looks to bring together those who have a focus or interest in data generation for a day of talks previewing novel and exciting research in the area.

The goals of the symposium are:

- To hear from a number of invited keynote speakers and accepted papers in the areas of supervised and unsupervised generative techniques.
- To bring together experts and students of data synthesis.
- To identify opportunities for further research and collaboration.

The BMVA encourages academics (student or staff) and practitioners in the area to apply with work related to data synthesis or data generation. Abstracts should be a maximum of 500 words (not including references) and submitted online.

Areas included (but are not limited to):

- Generative Adversarial Networks
- Variable Auto Encoders
- Transfer Learning
- Generation of data through priors
- Manual data synthesis

Submission form: <https://nathan031196.typeform.com/to/iTFURe>

The deadline for submission is: **Wednesday 11th September, 2019**