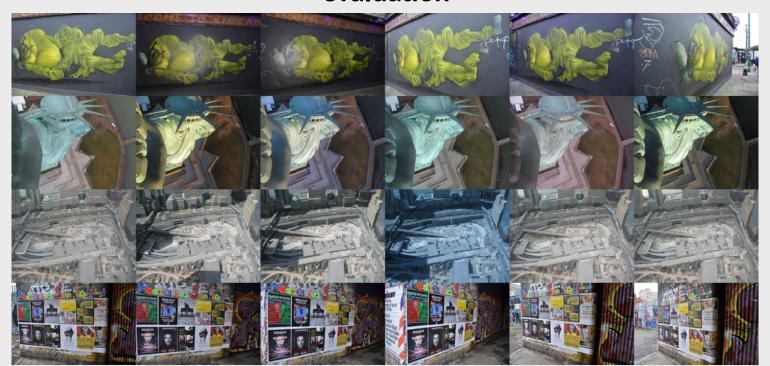
# Local Features: State of the art, open problems and performance evaluation



In conjunction with ECCV 2016 October, 2016, Amsterdam, Netherlands

#### **Description and Scope**

The workshop will promote both a technical discussion on methods to construct and learn better local features as well as new approaches to a rigorous and realistic evaluation of their performance.

## Call for papers and extended abstracts

We invite submissions of new papers and extended abstracts of already published work. Accepted papers and abstracts will be **presented as orals/posters/spotlights** at the workshop, in areas including, but not limited to:

- Feature description
- Feature detection
- Evaluation methods
- Deep learning and local features

#### **People**

Jiri Matas, Czech Technical University
Krystian Mikolajczyk, Imperial College London
Tinne Tuytelaars, KU Leuven
Andrea Vedaldi, University of Oxford
Vassileios Balntas, Imperial College London
Karel Lenc, University of Oxford

#### **Keynote Speakers** (more to come) Vincent Lepetit, TU Graz

#### **Important Dates**

Paper deadline:	11 July
Notification of acceptance:	11 Aug
Camera ready:	18 Aug
Ext. abstract deadline:	18 Aug
Challenge deadline:	15 Sep
Workshop:	Oct

### Call for participation in the challenge

We invite authors to submit results to our large scale feature description challenge.

For more information http://www.iis.ee.ic.ac.uk/ComputerVision/DescrWorkshop/descr.html