



## UvA-DARE (Digital Academic Repository)

### Nuances in visual recognition

Gavves, E.

**Publication date**  
2014

[Link to publication](#)

**Citation for published version (APA):**  
Gavves, E. (2014). *Nuances in visual recognition*.

#### General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

#### Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

---

## LIST OF PUBLICATIONS

---

- Z. Li, E. Gavves, T. Mensink, and C. G. M. Snoek. Attributes make sense on segmented objects. In *Proc. Europ. Conf. Comput. Vision*, 2014
- E. Gavves, B. Fernando, C. G. M. Snoek, A. W. M. Smeulders, and T. Tuytelaars. Local Alignments for Fine-Grained Categorization. Accepted for publication to *Int. J. of Comput. Vision*, [presented in Chapter 5]
- T. Mensink, E. Gavves, and C. G. M. Snoek. COSTA: Co-occurrence statistics for zero-shot classification. In *Proc. IEEE Conf. Comput. Vision and Pattern Recognition*, 2014
- R. Tao, E. Gavves, C. G. M. Snoek, and A. W. M. Smeulders. Locality in generic instance search from one example. In *Proc. IEEE Conf. Comput. Vision and Pattern Recognition*, 2014
- Z. Li, E. Gavves, K. E. A. van de Sande, C. G. M. Snoek, and A. W. Smeulders. Codemaps segment, classify and search objects locally. In *Proc. Int'l. Conf. Comput. Vision*, 2013, [presented in Chapter 6]
- E. Gavves, B. Fernando, C. G. Snoek, A. W. Smeulders, and T. Tuytelaars. Fine-grained categorization by alignments. In *Proc. Int'l. Conf. Comput. Vision*, 2013, [presented in Chapter 5]
- Z. Li, E. Gavves, K. E. A. van de Sande, C. G. M. Snoek, and A. W. Smeulders. Codemaps segment, classify and search objects locally. In *Proc. Annual Conf. of the Advanced School for Comput. and Imag.*, 2013, (Best paper award), [presented in Chapter 6]
- M. Mazloom, E. Gavves, K. E. A. van de Sande, and C. G. M. Snoek. Searching Informative Concept Banks for Video Event Detection. In *Proc. ACM Int'l. Conf. Multim. Retr.*, 2013
- E. Gavves, C. Snoek, and A. W. Smeulders. Convex reduction of high-dimensional kernels for visual classification. In *Proc. IEEE Conf. Comput. Vision and Pattern Recognition*, 2012, [presented in Chapter 4]

## List of publications

- E. Gavves, C. Snoek, and A. W. Smeulders. Convex reduced kernels for visual categorization. In *Proc. Annual Conf. of the Advanced School for Comput. and Imag.*, 2012, (Best paper award), [presented in Chapter 4]
- M. Mazloom, E. Gavves, K. E. A. van de Sande, and C. G. M. Snoek. Learning to Select Semantic Video Event Representations. In *Proc. Annual Conf. of the Advanced School for Comput. and Imag.*, 2012
- E. Gavves, C. Snoek, and A. W. Smeulders. Visual synonyms for landmark image retrieval. *Comput. Vision and Image Understanding*, 2011, [presented in Chapter 2]
- X. Li, E. Gavves, C. G. M. Snoek, M. Worring, and A. W. Smeulders. Personalizing automated image annotation using cross-entropy. In *Proc. ACM Int'l. Conf. Multimedia*, 2011
- C. G. M. Snoek, K. E. A. van de Sande, O. de Rooij, B. Huurnink, E. Gavves, D. Odijk, M. de Rijke, T. Gevers, M. Worring, D. C. Koelma, and A. W. M. Smeulders. The MediaMill TRECVID 2010 Semantic Video Search Engine. In *the 8th TRECVID Workshop*, 2010
- E. Gavves, C. G. M. Snoek, and A. W. M. Smeulders. Landmark Image Retrieval with Visual Synonyms. In *Proc. Annual Conf. of the Advanced School for Comput. and Imag.*, 2010, (Best paper award), [presented in Chapter 2]
- E. Gavves and C. G. M. Snoek. Landmark image retrieval using visual synonyms. In *Proc. ACM Int'l. Conf. Multimedia*, 2010, [presented in Chapter 2]