

## Publikationen

**Ufer, Nikolai, Max Simon, Sabine Lang und Björn Ommer:** *Large-scale interactive retrieval in art collections using multi-style feature aggregation*, PLOS ONE 16(11) (2021).

**Lang, Sabine und Björn Ommer:** *Transforming Information into Knowledge: How Computational Methods Reshape Art History*. Vol. 15, No. 3, Digital Humanities Quarterly, Alliance of Digital Humanities Organizations (2021).

**Lang, Sabine und Björn Ommer:** *Das Objekt jenseits der Digitalisierung*. Deutsches Museum Studies, Band 7, Das Digitale Objekt, Deutsches Museum Verlag (2020), 137-159.

**Ufer, Nikolai, Sabine Lang und Björn Ommer:** *Object Retrieval and Localization in Large Art Collections Using Deep Multi-Style Feature Fusion and Iterative Voting*. Proceedings of the European Conference on Computer Vision, VISART Workshop (ECCV, 2020), 159-176.

**Kotovenko, D., A. Sanakoyeu, S. Lang und B. Ommer:** *Content and Style Disentanglement for Artistic Style Transfer*. Proceedings of the International Conference on Computer Vision (ICCV, 2019), 4422-4431.

**Kotovenko, D., A. Sanakoyeu, S. Lang, P. Ma und B. Ommer:** *A Content Transformation Block for Image Style Transfer*. Proceedings of the Conference on Computer Vision and Pattern Recognition (CVPR, 2019), 10032-10041.

**Lang, Sabine und Björn Ommer:** *Reconstructing Histories: The Analysis of Exhibition Photographs with Computational Methods*. Arts Journal, Spezialausgabe: *Computational Aesthetics*, 7:64 (2018).

**Lang, Sabine und Björn Ommer:** *Reflecting on How Artworks are Processed and Analyzed by Computer Vision*. Proceedings of the European Conference on Computer Vision, VISART Workshop (ECCV, 2018), 647-652.

**Sanakoyeu, A., D. Kotovenko, S. Lang und B. Ommer:** *A Style-Aware Content Loss for Real-Time HD Style Transfer*. Proceedings of the European Conference on Computer Vision (ECCV, 2018), 715-731.

**Lang, Sabine und Björn Ommer:** *Attesting Similarity: Supporting the Organization and Study of Art Image Collections with Computer Vision*. Digital Scholarship in the Humanities, Oxford, Oxford University Press, 33:4 (2018), 845-56.

**Lang, Sabine:** *Studien zu Roland Penrose, dem Englischen Surrealismus und der Farley Farm als Künstlerhaus und Repräsentantin des künstlerischen Werkes*. Dissertation, Universitätsbibliothek Tübingen (2016).