

- PERSONAL INFORMATION** Email : zatsarinnayaolga@gmail.com
 Website: <https://olga-zats.github.io>
 Github: <https://github.com/olga-zats>
- EDUCATION**
- University of Bonn, Germany**
 PhD Student, Computer Vision Lab (2021 - present)
 Supervisor: Juergen Gall
 Topics: Video Understanding, Action Anticipation
- University of Bonn, Germany**
 Master of Computer Science (*with honors*) (2018 - 2021)
 Specialization: Vision, Graphics and Audio
 Thesis: Action Anticipation in Videos
- Kharkiv National Karazin University, Ukraine**
 Bachelor of Computer Science (*with honors*) (2014 - 2018)
 Thesis: Development of models for optimal configuration of a data-center using optimization methods on graphs
- EXPERIENCE**
- Research Scientist Intern** (2022 - 2023)
 Meta, Redmond, USA
 Tasks: Whole-body pose estimation
- Research assistant** (2019 - 2021)
 University of Bonn, Computer Vision Lab, Germany
 Tasks: research in the area of Semantic Segmentation
- Teaching assistant**
 Video Analytics, Computer Vision, Computer Vision Lab and Seminar
 University of Bonn
 Winter / Summer Semesters 2021-2025
- PUBLICATIONS**
- MANTA: Diffusion Mamba for Efficient and Effective Stochastic Long-Term Dense Anticipation**
Olga Zatsarynna, Emad Bahrami, Yazan Abu Farha, Gianpiero Francesca, Juergen Gall
 IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR'2025)
- SyncVP: Joint Diffusion for Synchronous Multi-Modal Video Prediction**
Enrico Pallotta, Sina Mokhtarzadeh Azar, Shuai Li, Olga Zatsarynna, Juergen Gall
 IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR'2025)
- Gated Temporal Diffusion for Stochastic Long-Term Dense Anticipation**
Olga Zatsarynna, Emad Bahrami*, Yazan Abu Farha, Gianpiero Francesca, Juergen Gall*
 European Conference on Computer Vision (ECCV'2024)
- Action Anticipation with Goal Consistency**
Olga Zatsarynna, Juergen Gall
 IEEE International Conference on Image Processing (ICIP'2023).

Self-supervised Learning for Unintentional Action Prediction

Olga Zatsarynna, Yazan Abu Farha, Juergen Gall

German Conference on Pattern Recognition (GCPR'2022), **Oral**.

Multi-Modal Temporal Convolutional Network for Anticipating Actions in Egocentric Videos

Olga Zatsarynna, Yazan Abu Farha, Juergen Gall

IEEE Workshop on Precognition: Seeing through the Future (CVPRW'2021), **Oral**

Discovering Latent Classes for Semi-Supervised Semantic Segmentation

Olga Zatsarynna, Johann Sawatzky, Juergen Gall

German Conference on Pattern Recognition (GCPR'2020), **Oral**.

**ACADEMIC
ACTIVITIES**

Reviewer: ICCV'2023, ECCV'2024, CVPR'2025, ICCV'2025

Co-organizer: German Conference on Computer Vision (GCPR'2021)

Co-author: EuroHPC Benchmark and Regular access grants with Professor Dr. Juergen Gall totalling nearly 3 million GPU compute hours.

**HONORS AND
AWARDS**

Outstanding Reviewer at ECCV'2024

Milano, Italy, 2024

**Compute Award for Large-Scale Open-Vocabulary
Video Understanding and Anticipation**

EuropHPC, 2024

Master Degree with Distinction

University of Bonn, 2021

Bonner Informatik Gesellschaft

Best Master Thesis Award

University of Bonn, 2021

DAAD Scholarship for Graduate Students

Bonn, 2018

Bachelors Degree with Distinction

Kharkiv, 2018

LANGUAGES

Ukrainian - Mother tongue

English - C1 (IELTS 7.5)

German - C1 (Goethe-Zertifikat C1)