

## **Stipend for 2 students / PhD students in Video generation using deep learning NCN SONATA grant**

**Unit Name:** Faculty of Mathematics, Informatics, and Mechanics, University of Warsaw

**Location:** Warsaw

**Position Title:** Scholarship Holder

**NCN Competition Type:** SONATA 17

**Application Deadline:** July 1, 2026 to 10:00 AM

**Scholarship start:** July 1, 2026

**Scholarship end:** September 30, 2026

**Application Form:** Email with CV and Cover Letter to Piotr Biliński <bilinski@mimuw.edu.pl>

The scholarships will be funded by the National Science Centre (NCN) as part of the project entitled "Video generation using deep learning" UMO-2021/43/D/ST6/03373

### **Task Description:**

- The team member will be working with the PI and will be fully involved in all matters of research.
- Research and development of novel computer vision and machine learning algorithms.
- Performing scientific experiments. Performing analysis of experiments results.
- Writing timely reports on the research
- Contributing documented software to the group library.

### **Employment Conditions:**

three-months scholarships agreement, stipend up to 5000 PLN per month, depending on experience.

### **Requirements:**

- Good knowledge about the state-of-the-art in computer vision and machine learning.
- Good programming skills: Python, Numpy and PyTorch/ TensorFlow/ Keras/ Caffe/ similar deep learning framework.
- Good communication skills, including the ability to present research proposals and results.
- Fluent English

### **Additional information**

Proposals will be evaluated by a three-person committee in accordance with the National Science Centre (NCN) criteria, and the competition results will be announced on the website of the entity conducting the research project.

**Candidates should have student/PhD student status.**