ITMO UNIVERSITY

Winter School

AI & ART LAB
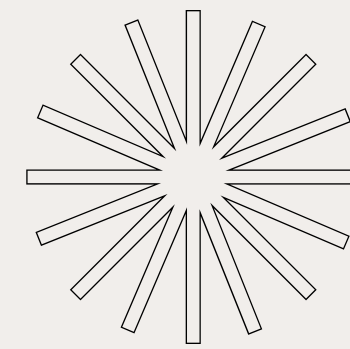
Art&Science Lab

Workshops and artist talks
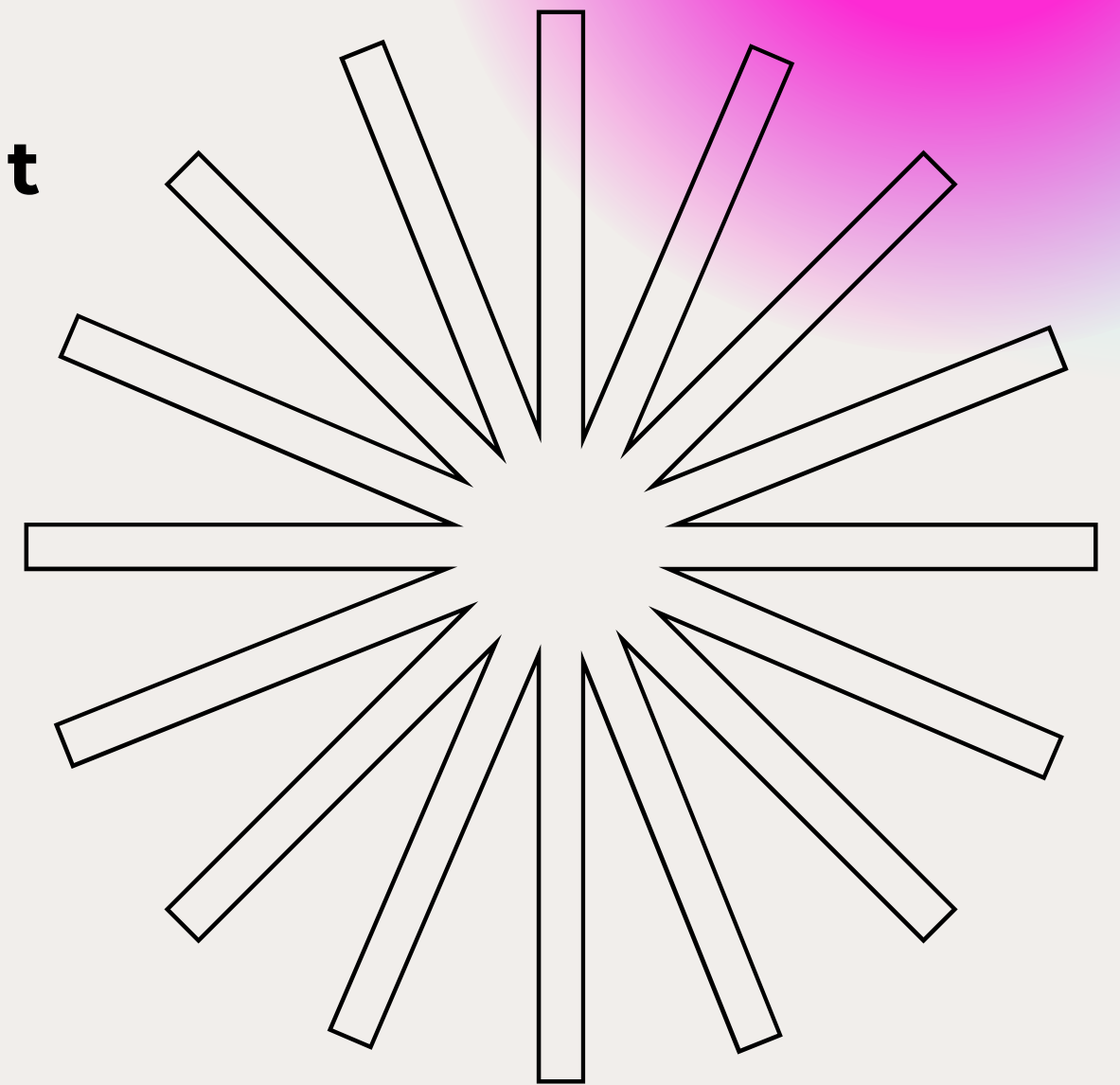
Intelligence

Artificial

AI & ART WINTER LAB

5-13th of February

How can one use Artificial Intelligence in art and music?

AI & Art Winter Lab is an intensive course that will introduce you to creating projects on the intersection of art and AI technologies.

An intensive course consists of lectures, workshops and artists talks.

By the end of the course every student will be able to develop and present his/her project.
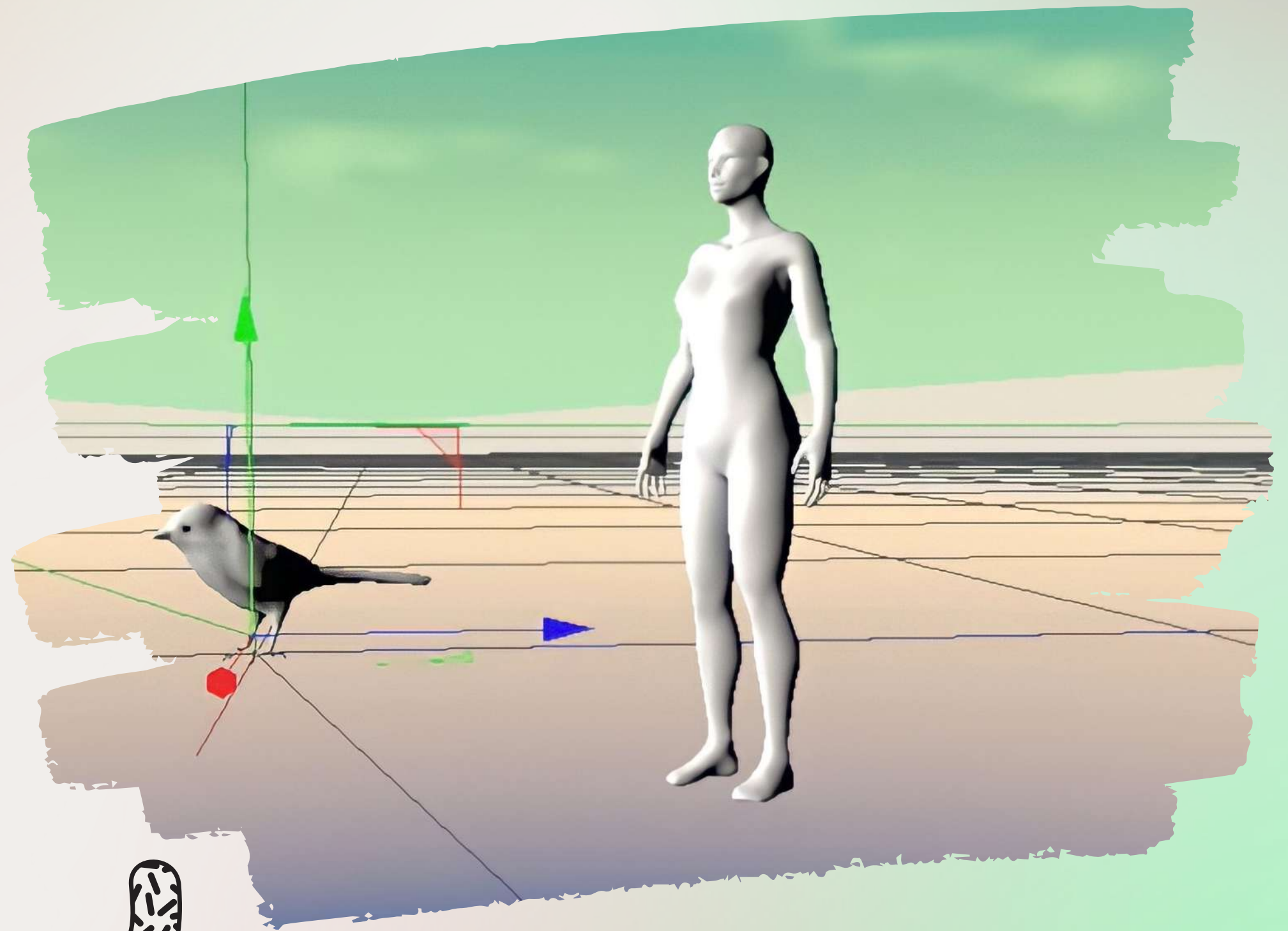
Objectives

AIMS AND FOCUS

FOCUS

During an intensive course you will gain practical knowledge, as well as learn about how artificial intelligence can be applied to arts

AIMS

Every student will be given practical mechanisms to implement their own ideas and create an art project

RESULT

✸ The final art project will be shown at public presentation by the end of the course

✸ An official Certificate of ITMO University

✸ Extra points while applying to the Art&Science Master's program at ITMO University

Helena Nikonole
Bird Language
2018-2020 / neural network

Helena Nikonole

Winter School Curator

A new media artist, independent curator, and educator whose field of interest embraces hybrid art, the new aesthetics, the Internet of Things, and Artificial Intelligence

PROGRAMME PROGRAMME

AN INTENSIVE COURSE WITH MEDIA ARTISTS, COMPUTER SCIENTISTS, SOFTWARE ARCHITECTURE EXPERTS AND MANY OTHERS

LECTURES, WORKSHOPS, ARTIST TALKS ABOUT ARTIFICIAL INTELLIGENCE IN ART AND MUSIC

SPEAKERS:

* NATALIA SOBOLEVA

* NIKITA PRUDNIKOV

* VADIM EPSTEIN

* ANDREAS DZIALOCHA

* AND MANY OTHERS

AI & ART WINTER LAB
AI & ART WINTER LAB

About Speakers

ANDREAS DZIALOCHA

An electric bass player, producer, composer and developer. His work consists of both digital and physical environments, spaces, festivals, software or platforms for participants and listeners.
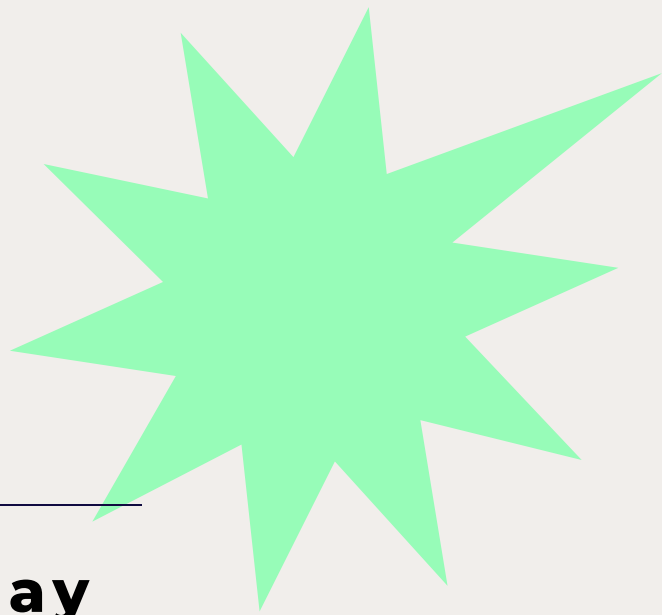
NIKITA PRUDNIKOV

A musician, software architecture expert and DSP enthusiast currently working in the field of applied machine learning in its connection with the sound art.

VADIM EPSTEIN

Moscow media artist, theorist, and practitioner, leading Russian VJ; former HP consultant and theoretical physicist, combining serious technical background, strong corporate experience and vivid creative mind.

Schedule

5 February, Friday evening

Introduction
Helena Nikonole – Introduction to AI & art: Aesthetics and Politics of Machine Learning

6 February, Saturday 12:00-20:00

AI & Visual arts day
- Helena Nikonole – introduction lecture "AI & visual arts"
- Vadim Epstein – workshop Stylegan or Lucid / part 1 /

7 February, Sunday 12:00-20:00

AI & Music day
- Helena Nikonole – introduction lecture "AI & music"
- Nikita Prudnikov – workshop
- Andreas Dzialocha – workshop

8 February, Monday evening / 2-3h /

- Helena Nikonole – AI & Art Projects: Inspired by Science
- Participants' presentations, feedback, discussion

9 February, Tuesday evening / 2-3h /

- Natalia Soboleva, computer scientist – lecture/ workshop
- Artist talk

10 February, Wednesday evening / 3h /

Vadim Epstein – workshop Stylegan or Lucid / part 2 /

Schedule

11 February, Thursday evening / 2-3h /

- Artist talk
- Participants' presentations, feedback, discussion
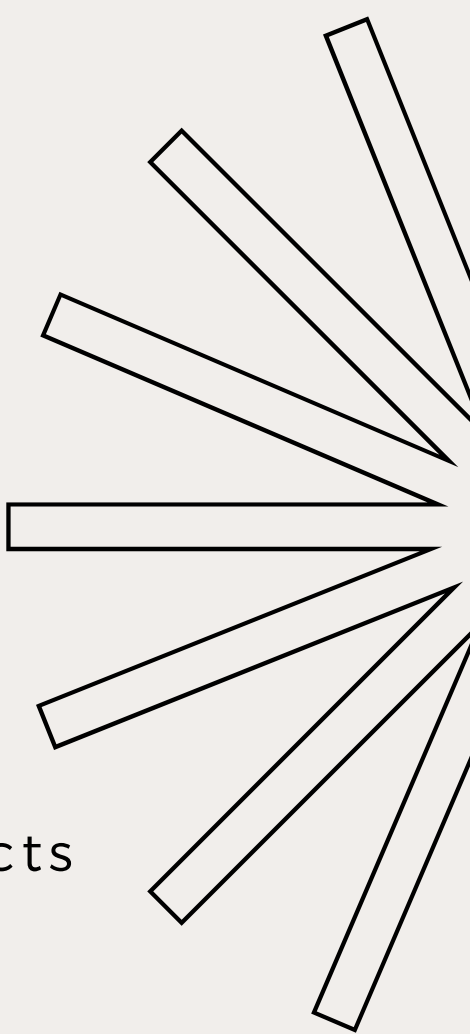
12 February, Friday evening / 2-3h /

- Artists talk / workshop
- Participants' presentations, feedback, discussion

13 February, Saturday

Final presentation of projects (public event)

✷ **All classes will be taught via Zoom**

✷ **No programming skills needed**

Cost

2020 || 22 000 RUR (~ 250 EUR)

2021 || 26 000 RUR (~ 300 EUR)

PLEASE CONTACT US FOR ANY DETAILS

REFIK ANADOL
BOSPHORUS: DATA SCULPTURE
2020

LAB

AI & ART WINTER LAB

LAB LAB
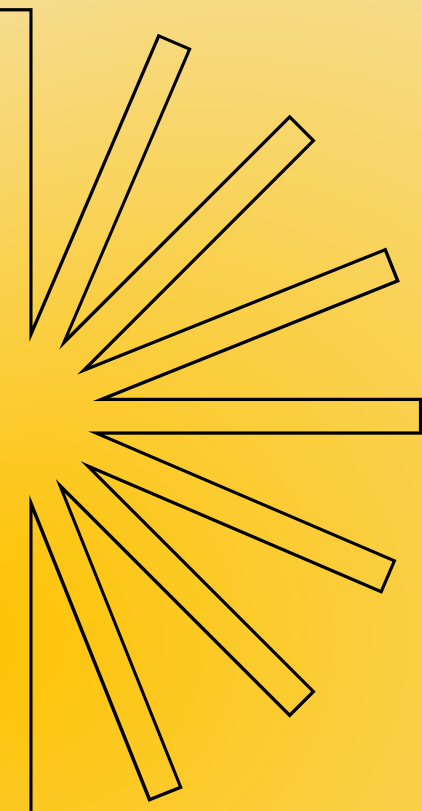
To join the course please contact us

In order to apply for the course, please kindly send and email with your passport copy to Mrs. Ekaterina Rassolenko at **e.rassolenko@itmo.ru**
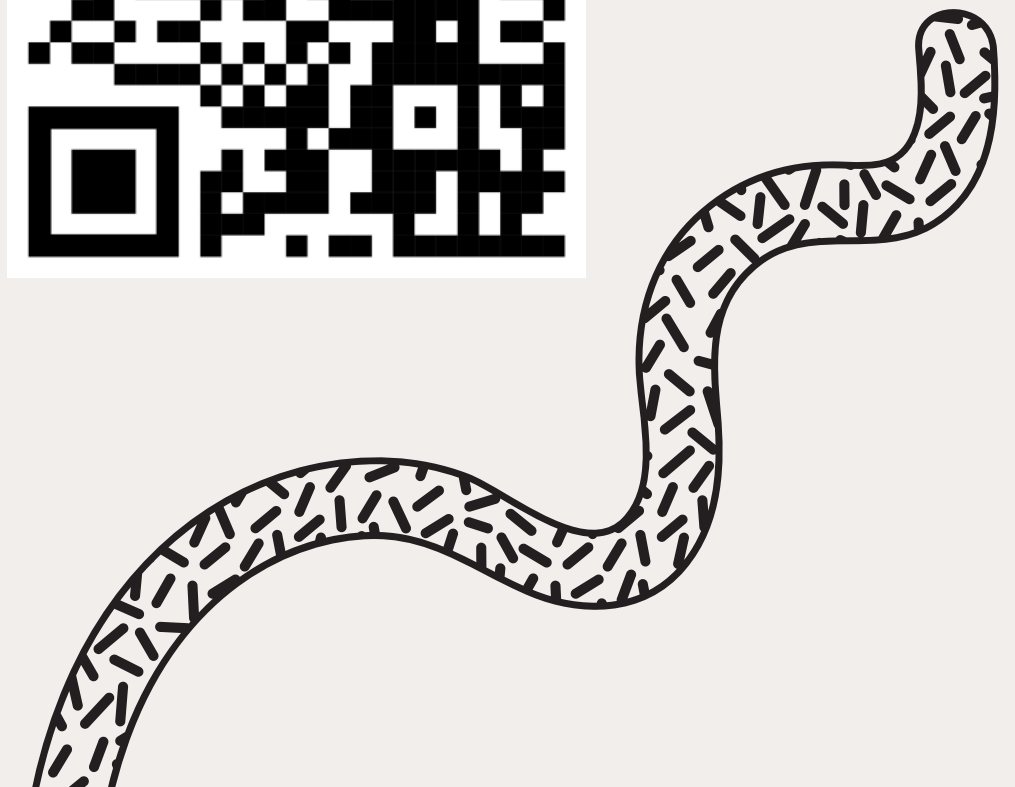
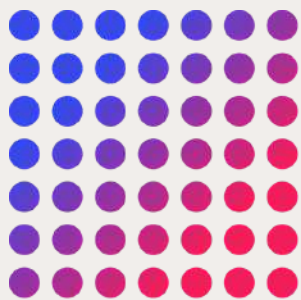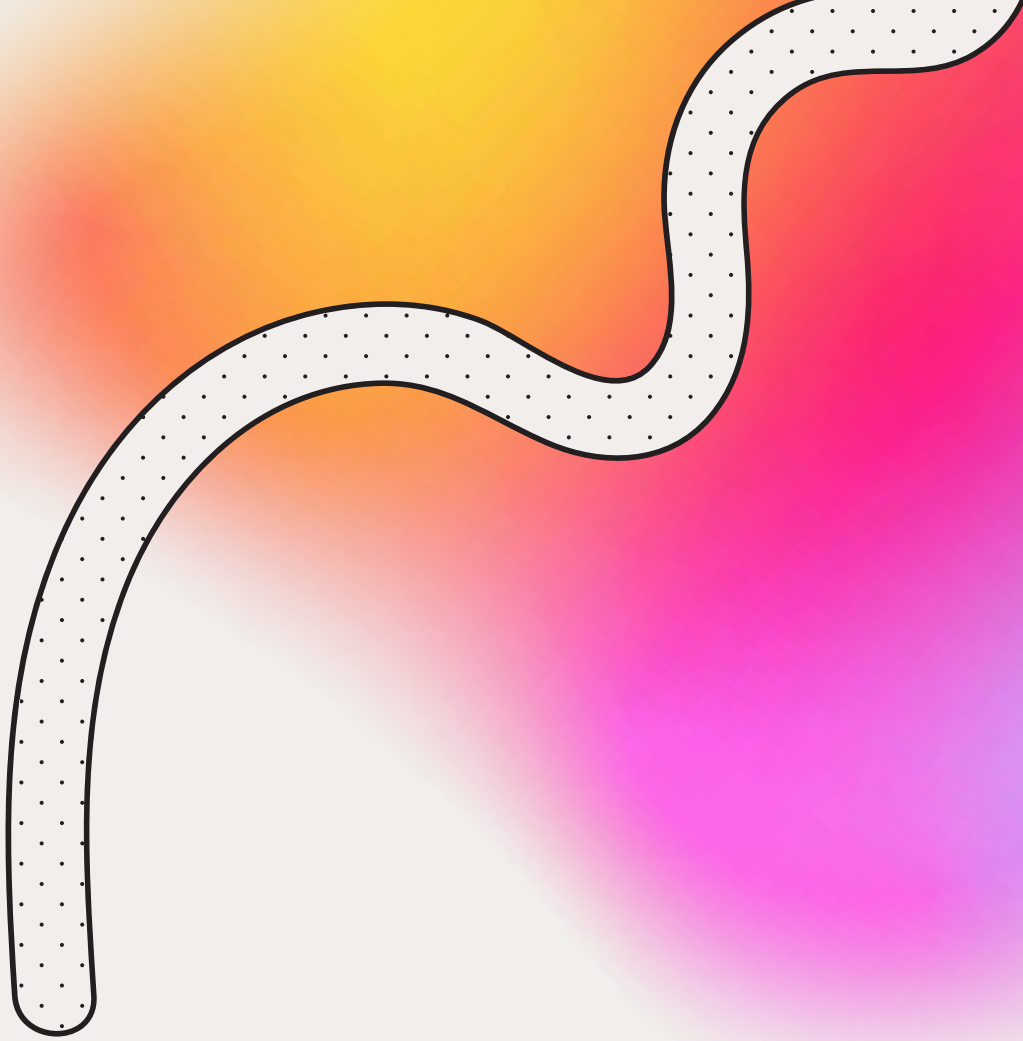art.itmo

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e.rassolenko@itmo.ru

Join Telegram chat

WE CREATED A CHAT WHERE YOU CAN SEE FAQ AND ASK YOUR QUESTIONS

You can join the chat via QR code or this link https://t.me/WinterLab

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SEE YOU AT THE WINTER LAB

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