

November 24-26, 2017, Skoltech

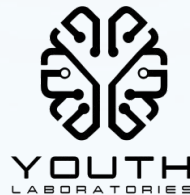
SkinHack 2.0

Deep Learning for Lifestyle



INSILICO MEDICINE

Beiersdorf



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Internet of things

Areas of technology such as Big Data and the Internet of Things (IoT) are currently making exponential progress that will fundamentally change the world of tomorrow. IoT is transforming the world and we are constantly being monitored by a growing number of smart devices. Research and development in this area will lead to improvement of personalized medicine and bring advancements in everyone's lifestyle approach.



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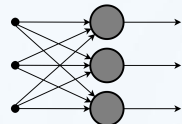
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SkinHack 2.0

Hackathon **SkinHack 2.0** will be held in Moscow on November 24-26 at Skolkovo Institute of Science and Technology Skoltech.

We invite:

- Data scientists
- Mobile app developers for iOS/Android platforms
- Students, graduate students and young scientists



Leaders in the field of data analysis and skin biophysics (Ylabs, Insilico Medicine, Nvidia, Beiersdorf) will give lectures for participants on November 24.

20 selected participants will also be invited to participate in Nvidia Lab. On 25-26 November Hackathon will be held at Skoltech, when the participants will meet in person to solve the problems Skinhack 2.0.



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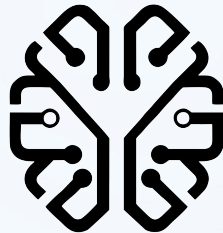
Lectures

Leaders in the field of data analysis and skin biophysics
(Ylabs, Insilico Medicine, Nvidia, Beiersdorf) will give lectures for participants on November 24

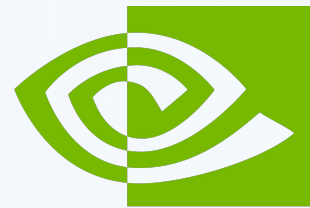
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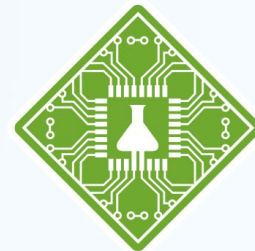
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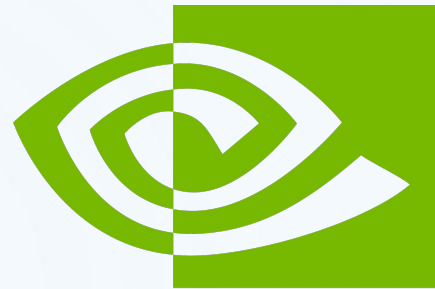
Nvidia Lab

The NVIDIA Deep Learning Institute offers hands-on training for developers, data scientists, and researchers looking to solve the world's most challenging problems with deep learning.

20 people selected (among applicants) will have an opportunity to take part in Nvidia Lab event, that includes lecture and training. The certificates of accomplishment of the lab will be provided for participants.

For SkinHack 2.0 participants only.

[NVIDIA Deep Learning Institute \(DLI\)](#)



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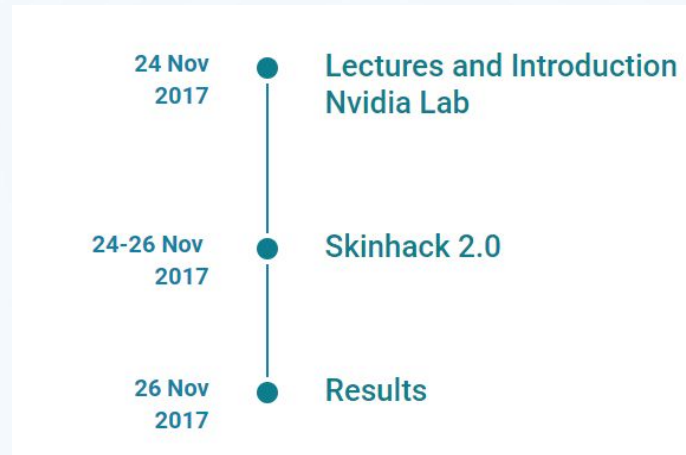


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Timeline

Registration until November 23rd. When registering you can indicate who are your team members (5-8 people).

PARTICIPATE



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Smart T-shirt



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Objectives

- Sweat data analysis coming from smart t-shirt (6560 hours of total wearing time)
- Search for patterns and construction of recommendation systems for lifestyle
- Software development for smart t-shirt via SDK. SDK (Software Development Kit) is a set of Android/iOS app software development tool and t-shirt with various sensors.



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Prizes

- Salaried summer internship in the research department of Beiersdorf AG, Hamburg
- Scientific publication by the results of Hackathon
- Money prizes



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Speakers



**Alex
Zhavoronkov**



**Konstantin
Kiselev**



**Sven
Clemann**



**Arthur
Kadurin**



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Supervisors



**Konstantin
Kiselev**



**Nikolay
Murzin**



**Pavel
Nosov**



**Sergey
Magidovich**



**Pavel
Tikhonov**



**Alexander
Zhebrak**

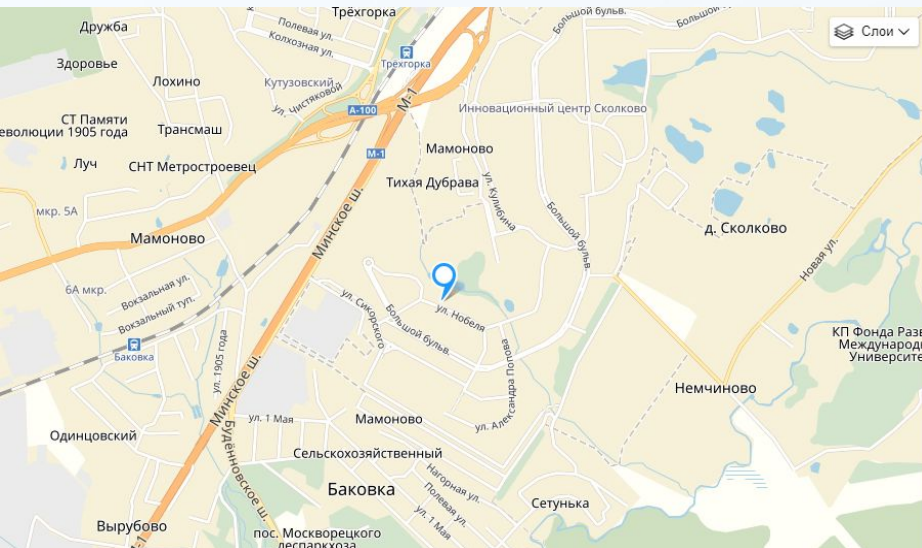


**Anastasia
Georgievskaya**



**Andrey
Kazennov**

How to get to Skinhack 2.0 Skoltech



Skolkovo Institute of Science and Technology

Skolkovo Innovation Center, Building 3,
Moscow

By car Skolkovskoye shosse to «P3» Parking
7-8 minutes from Moscow Ring Road, 720 parking places

By public transport

- From "Tryokhgorka" railway station - Bus No. 27
- From Slavyansky Bulvar metro station - Buses No. 8183
- From Kuntsevskaya metro station - Bus No. 867
- From Troparevo metro station - Bus No. 1147



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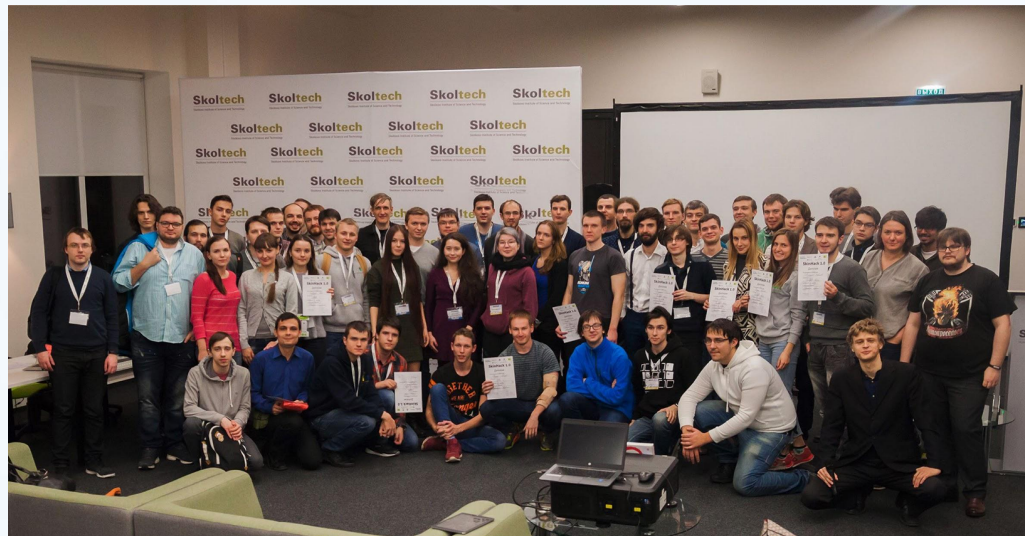
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SkinHack 1.0 - how it was

4 participants of **SkinHack 1.0 (2016)**, published a scientific article on the results and also went on a salaried internship at Beiersdorf <http://agenet.net/skinhack/rus>



Salaried internship of SkinHack 1.0 winners at Beiersdorf



SkinHack 1.0 participants



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In the period from November 20 to 26, Hackathon participants can ask questions online in the Telegram channel, as well as by mail, consulting with the Hackathon curators. On 25-26 November Hackathon itself will be held at Skinhack, when the participants will meet in person to solve the problems SkinHack 2.0

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[PARTICIPATE](#)

web-site: agenet.net/skinhack2ru

mail to: team@beauty.ai skinhack@agenet.net

[Telegram-channel](#) <https://t.me/skinhack2>



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