



National Technical University of Ukraine  
"Igor Sikorsky Kyiv Polytechnic Institute"

# KPI - the city of opportunities



**22 000**  
students

**7 000**  
staff



# KPI – the city in the city

One of the largest Higher Educational Institutions in Ukraine





**14**

faculties

**10**

institutes

**43**

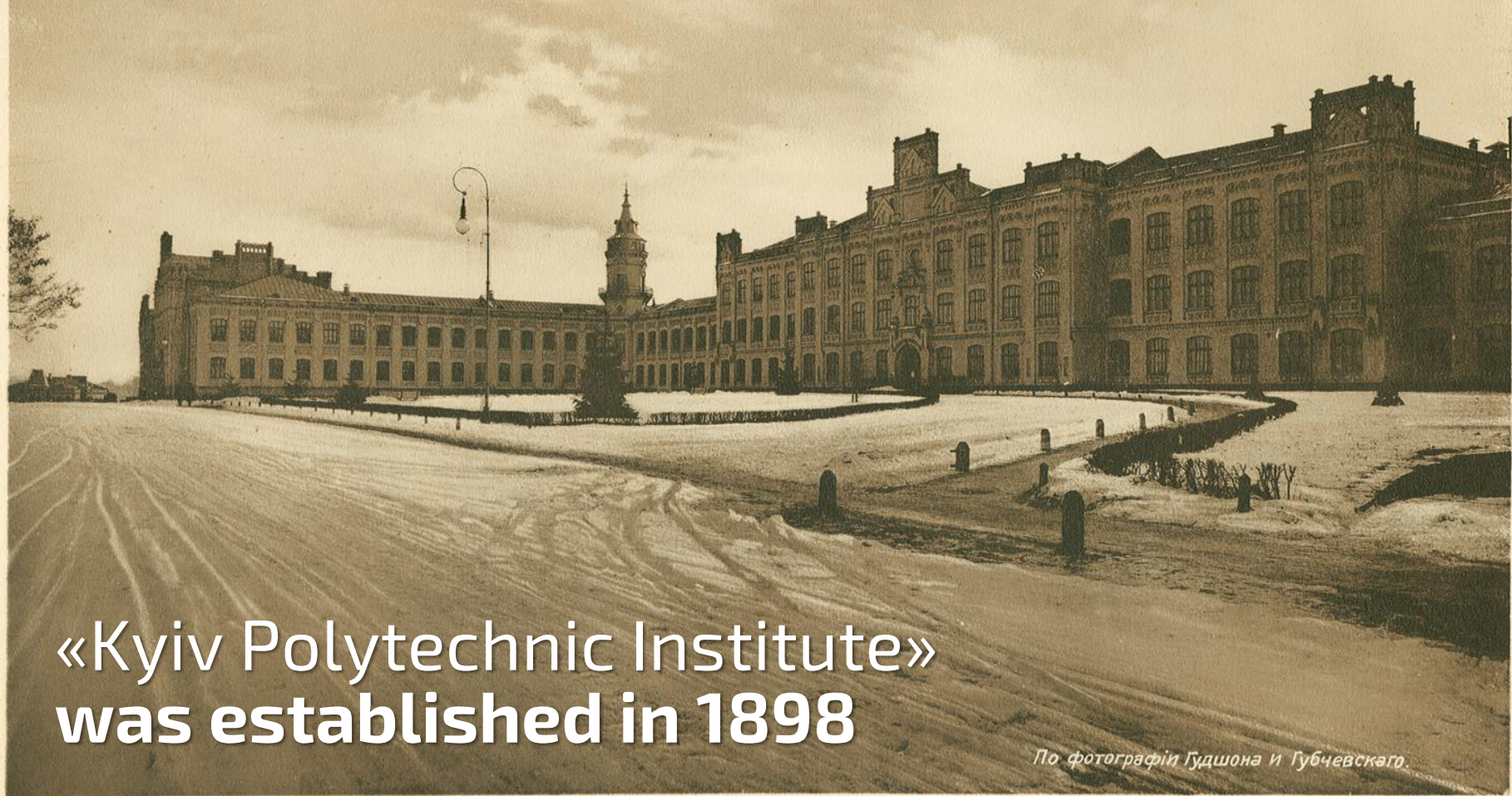
specialities

**115**

departments







«Kyiv Polytechnic Institute»  
was established in 1898

*По фотографіи Гудшона и Губчевскаго.*

Политехнічеській Інститутъ Императора Александра II.

Institut politechnique d'Empereur Alexandre II.





Физическая аудитория

№ 128. Киевъ. — Kiëff.  
Политехнический Институтъ.  
Ecole polytechnique.

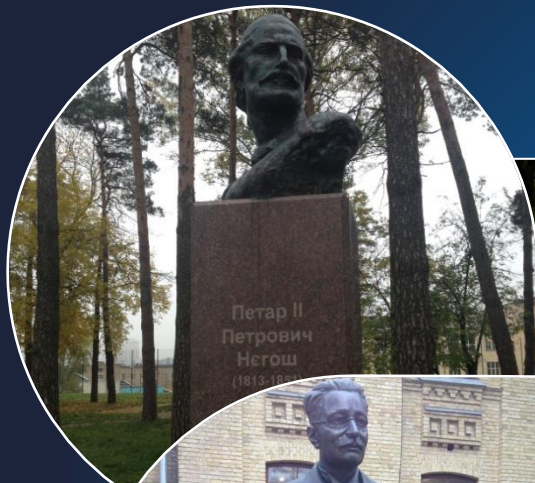


Киевъ. Политехнический Институтъ

















# Igor Sikorsky Kyiv Polytechnic Institute today

67

Scientific  
schools

272

Scientific  
teams

150+

Start-ups  
every year

139

Bachelor  
programmes

195

Master  
programmes

48

PhD  
programmes





# We are family!

# 14

Faculties

<b>FCE</b>	Faculty of Chemical Engineering
<b>FIE</b>	Faculty of Instrumentation Engineering
<b>FRE</b>	Faculty of Radio Engineering
<b>FBE</b>	Faculty of Biomedical Engineering
<b>FBB</b>	Faculty of Biotechnology and Biotechnics
<b>FEPEA</b>	Faculty of Electric Power Engineering and Automatics
<b>FE</b>	Faculty of Electronics
<b>FICE</b>	Faculty of Informatics and Computer Engineering
<b>FL</b>	Faculty of Linguistics
<b>FMM</b>	Faculty of Management and Marketing
<b>FSL</b>	Faculty of Sociology and Law
<b>FAM</b>	Faculty of Applied Mathematics
<b>FPM</b>	Faculty of Physics and Mathematics
<b>FCT</b>	Faculty of Chemical Technology



# We are family!

# 10

ІНСТИТУТІВ

<b>IPP</b>	Education and Research Institute for Publishing and Printing
<b>IAT</b>	Education and Research Institute of Aerospace Technologies
<b>INHPE</b>	Education and Research Institute of Nuclear and Heat Power Engineering
<b>IESEM</b>	Education and Research Institute of Energy Saving and Energy Management
<b>IMW</b>	Y.O. Paton Educational and Research Institute of Materials Science and Welding
<b>IASA</b>	Education and Research Institute of Applied System Analysis
<b>ISCIP*</b>	Institute of Special Communications and Information Protection
<b>ITS</b>	Education and Research Institute of Telecommunication Systems
<b>IME</b>	Education and Research Institute of Mechanical Engineering
<b>IPT</b>	Education and Research Institute of Physics and Technology





# Academic mobility

  
**Erasmus+UA**  
ENRICHING LIVES, OPENING MINDS



**52**  
active  
agreements

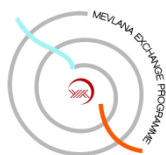


**20**  
count  
ries

ACADEMIC  
MOBILITY  
OFFICE



LIVE.  
LEARN.  
EXPLORE.



**6**  
universities



DOUBLE  
DEGREE  
PROGRAM

**10**  
universities

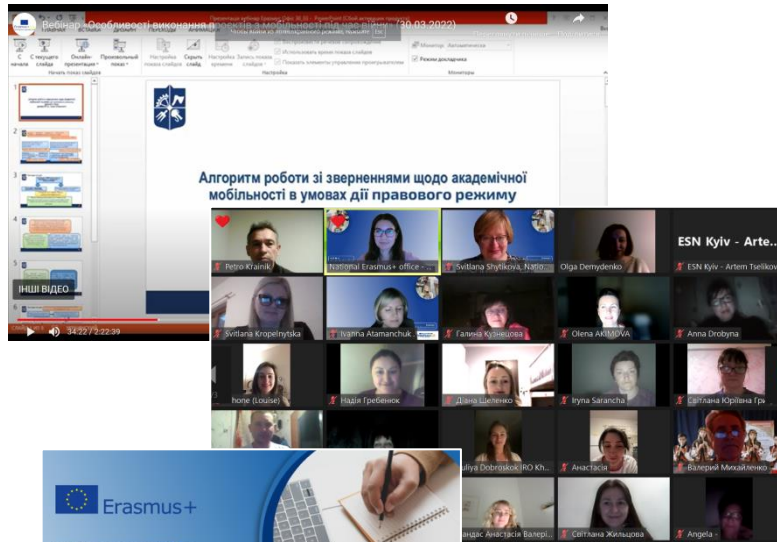


students  
exchange  
programs

**10**  
universities



# Academic mobility



Erasmus+

30 березня 2022 р.,  
онлайн, Zoom

**ВЕБІНАР**

**«Особливості виконання проектів з мобільності під час війни та додаткові можливості підтримки працівників та студентів університетів»**

Erasmus+  
Enriching lives, opening minds

Erasmus+ is the support of the European Programme for the Erasmus Project

#ErasmusPlus #ErasmusJointForcesUA #StandWithUkraine

Erasmus+

The case of **Igor Sikorsky Kyiv Polytechnic Institute** as Ukrainian HEI, in which from the first days of the war **an effective algorithm was developed** to support applicants and teachers who were evacuated abroad **was repeatedly presented as an example of successful practice** at joint events with the National Erasmus Office of Ukraine

**We are grateful for the cooperation of the National Erasmus+ Office in Ukraine!**







# Representation in international organizations



EUROPEAN  
COMMISSION



UNESCO Chair  
in Higher Technical Education,  
Applied System Analysis and  
Informatics



Centre national  
de la recherche  
scientifique



Francophonie  
Міжнародна організація  
співробітництва франкомовних  
країн світу



Si.  
Svenska institutet



Salzburg Global  
Seminar



JETRO

Japan External Trade Organization



JAPAN FOUNDATION



한국국제협력단  
KOREA INTERNATIONAL COOPERATION AGENCY



GOETHE-INSTITUT  
UKRAINE



DAAD

Deutscher Akademischer Austausch Dienst  
German Academic Exchange Service





# Joint educational laboratories with companies

60+

laboratories

## Cooperation with leading companies

Boeing, Haas, Huawei, Motorola, Siemens, Festo, Samsung, Intel, Ajax тощо



# Opportunities for the development of scientific and innovative potential



An educational environment for those who want to create their own business. Model and driver of high-tech innovative development of the economy of Ukraine





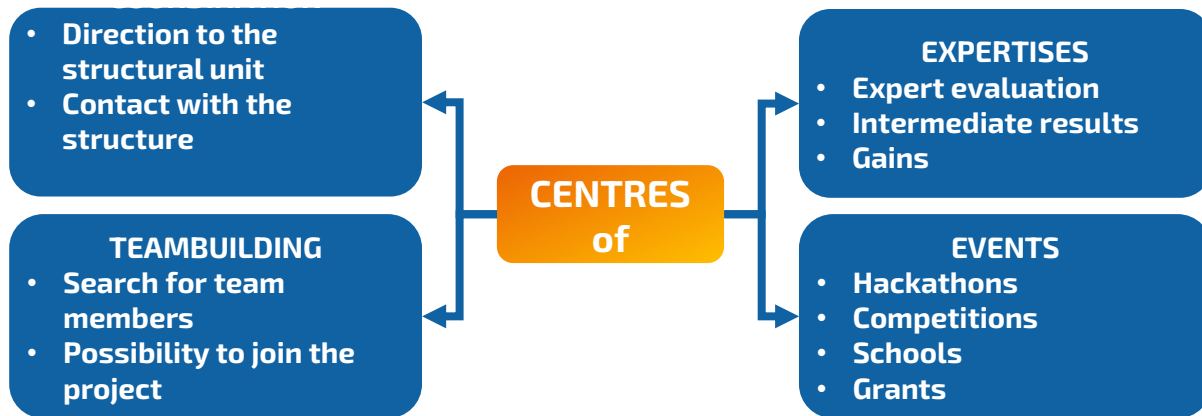
# Opportunities for the development of scientific and innovative potential

**An environment in which creative young people get ideal conditions for realizing their ideas**

The way of creating a startup differs in its content, here you become responsible for everything you do. This allows not only to develop an interesting project, but also to receive investments for its development before the finish of studies



# Opportunities for the development of scientific and innovative potential



Comprehensive development of students' scientific and innovative potential. Improving the interaction of the innovative ecosystem with students.





# Opportunities for the development of scientific and innovative potential

750+

Olympiad participants

8

Engineering and technical direction olympiads

10

Social and humanitarian direction olympiads

20

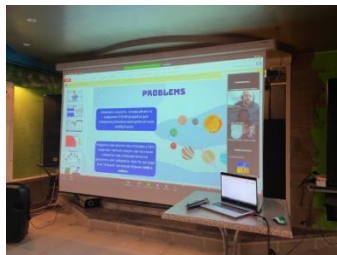
University level competitions

2

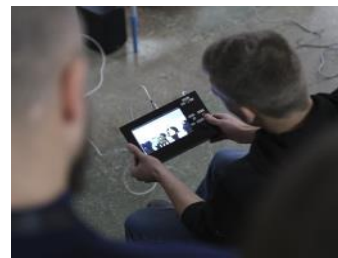
I rounds of international student competitions of Petr Yatsyk and Taras Shevchenko



# Opportunities for the development of scientific and innovative potential



5  
хакатонів



Олімпіада

ЗАПРОШУЄМО ВЗЯТИ УЧАСТЬ  
В УНІВЕРСИТЕТСЬКІЙ  
СТУДЕНТСЬКІЙ ОЛІМПІАДІ  
З УКРАЇНСЬКОЇ МОВИ

Департамент навчально-виховної роботи





# Opportunities for the development of scientific and innovative potential



KPI School of Creativity  
Summer edition (08-12 August)

55

participants

28

hours of  
activities



KPI School of Creativity  
Sikorsky Challenge Junior (26-28 жовтня)

19

speakers

9

projects



# School «Maibutniy KPIshnyk»



- ✓ **Student mentors** – KPI students, who help pupils in mastering scientific/humanitarian school programmes (mathematics, physics, chemistry and English according to the programme of grades 8-10).
- ✓ **KPISchool engineering school** – additional classes of a specialized technical direction with the involvement of and university teachers: robotics, electronics, programming, etc. (grades 8-11).
- ✓ **Educational excursion activities** (grades 5-11) – conducting quests, tours across the university campus, acquainting school youth with the activities of faculties/institutes, with the work of scientific, engineering and socio-humanitarian clubs, etc.



РЕЕСТРАЦІЙНА  
ФОРМА







# We care about students

Adaptation platform for freshmen  
(KPI First Year marathon and KPItalks)





# Opportunities for scholarships, honors and awards

Scholarship of the Verkhovna Rada of Ukraine

Scholarship of the President of Ukraine

Scholarship of the Cabinet of Ministers of Ukraine

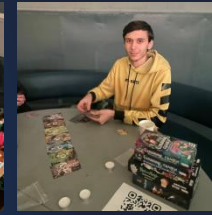
Scholarships from companies and organizations



# Opportunity to be socially active



Donations



Student socializations and development of critical thinking



# Opportunity to be socially active

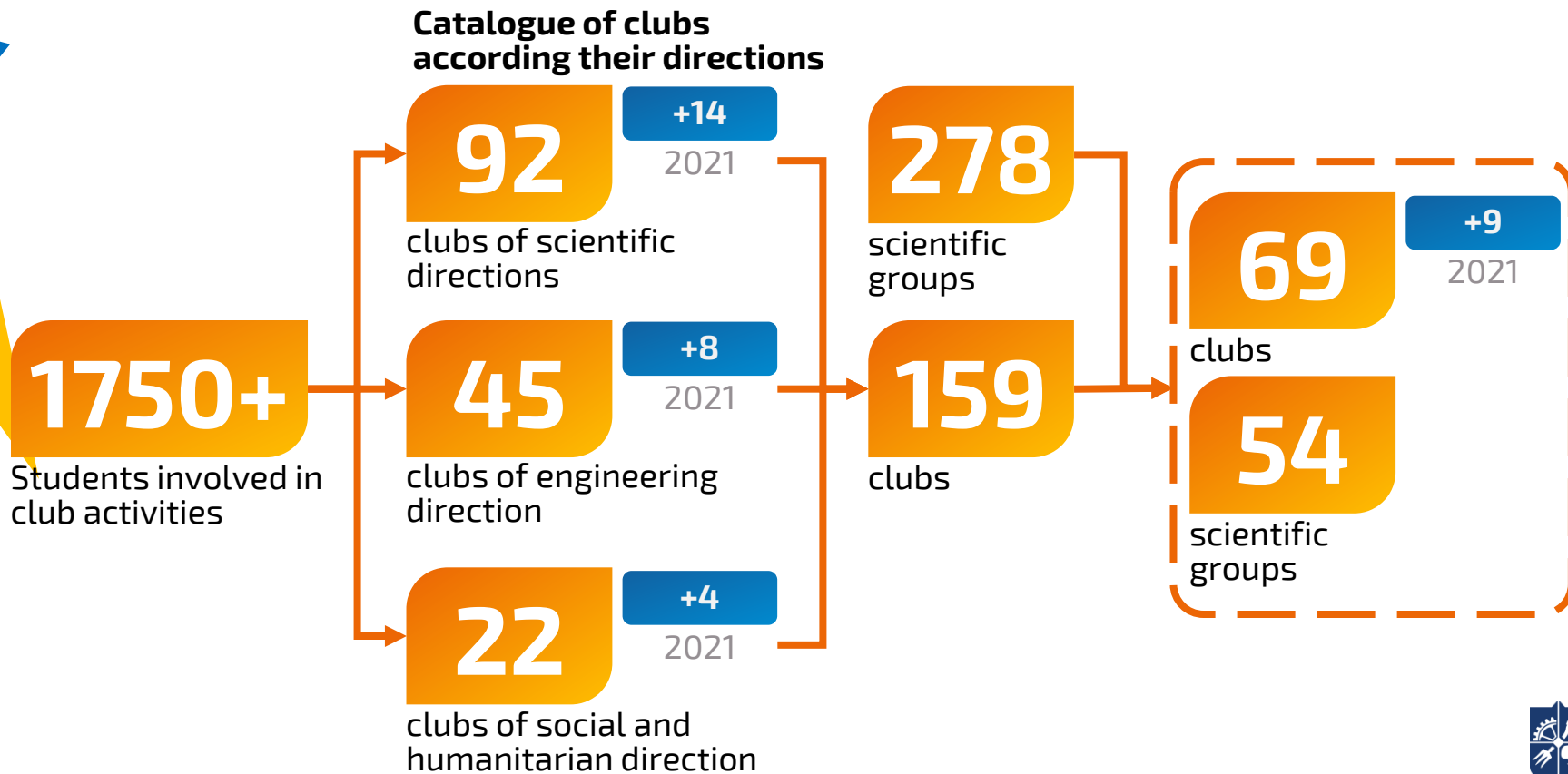


Cultural and health direction

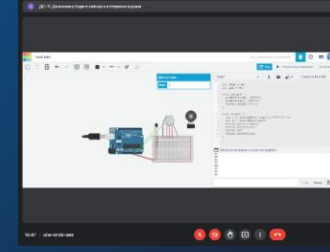
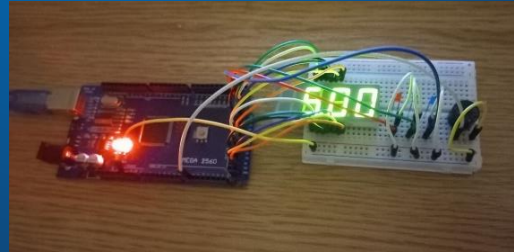
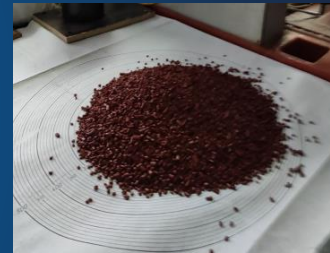
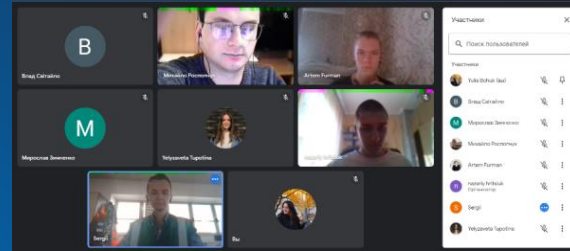
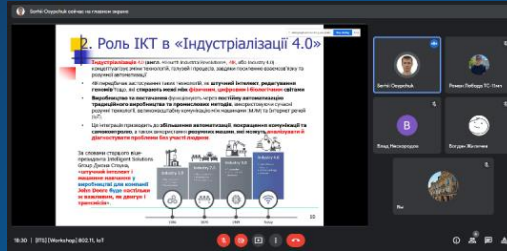
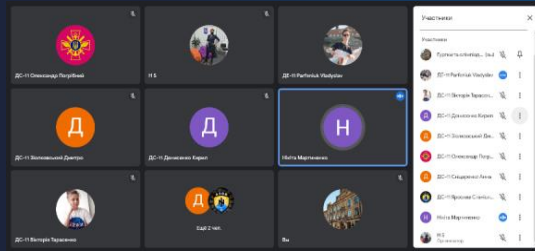




# Clubs activities



# Opportunity to be socially active



Clubs



# Opportunity to be socially active



Art







# Opportunity to be socially active



Sport



# Centre of Career Development

**Centre of career development of Igor Sikorsky Kyiv Polytechnic Institute** is a space for interaction between higher education applicants/graduates and employers. You can turn here if **you need help in finding a job**.

The following are published on the website of the Centre **robota.kpi.ua**:

- current news about open internship programs;
- company vacancies;
- announcements of career events.

Twice a year, the Centre organizes the **largest career event at KPI - BeAhead job fair**. Each time, more than 30 companies take part in it, which are looking for employees specifically among our students.

During the year, the Centre holds meetings and consultations with HR managers of companies on resumes, interview details, and preparation for the first job.

Another project of the Centre is "Success Stories" - a series of interviews with KPI students, who have already built their careers. They advise how to spend your student years better, so that you can feel confident in the labor market later.

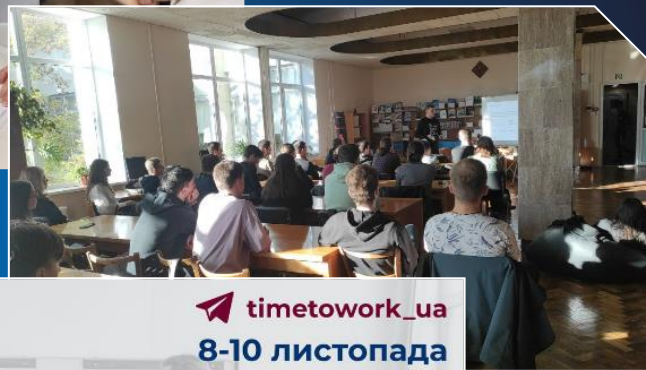




# Opportunity to find out more about career youth



# Opportunity to find out more about career youth



**тиметоворк\_ua**  
8-10 листопада  
Online

**Перший загальноукраїнський міжуніверситетський кар'єрний захід "Час працювати"**







# Igor Sikorsky Kyiv Polytechnic Institute is one whole thing





# Igor Sikorsky Kyiv Polytechnic Institute is one whole thing



# Igor Sikorsky Kyiv Polytechnic Institute is one whole thing

