哈爾濱工業大學
HARBIN INSTITUTE OF TECHNOLOGY

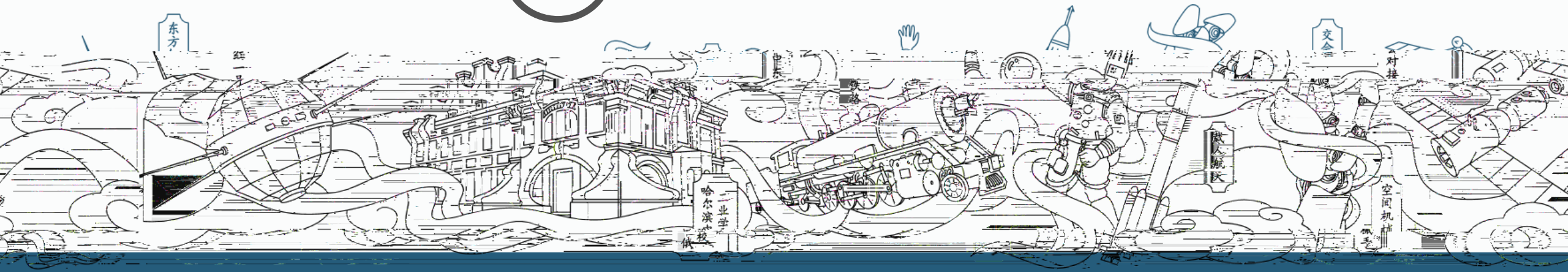
Key Numbers, Achievements, and Activities at HIT

KEY NUMBERS

ACHIEVEMENTS

STUDY at HIT

LIFE at HIT



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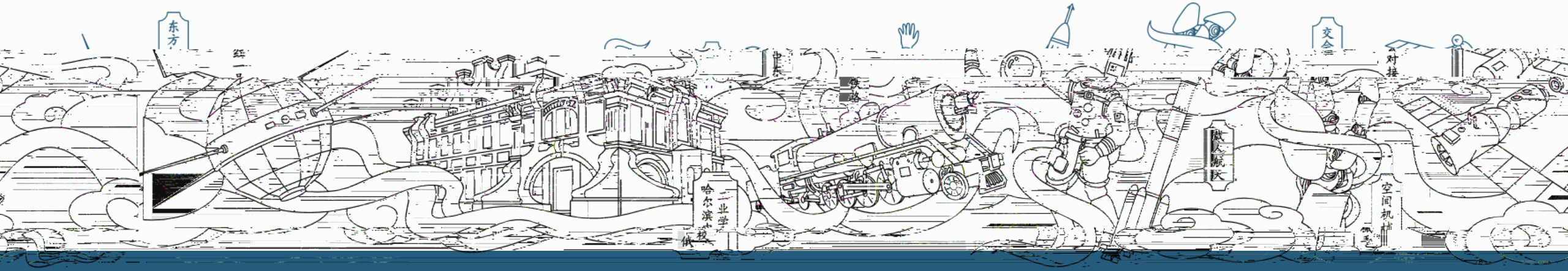

100th
ANNIVERSARY

1920
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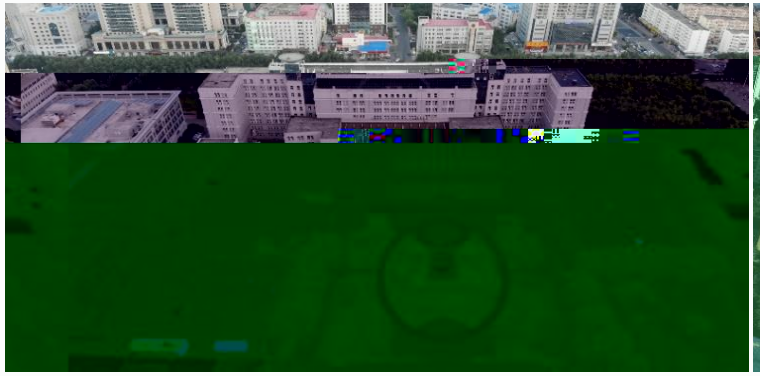

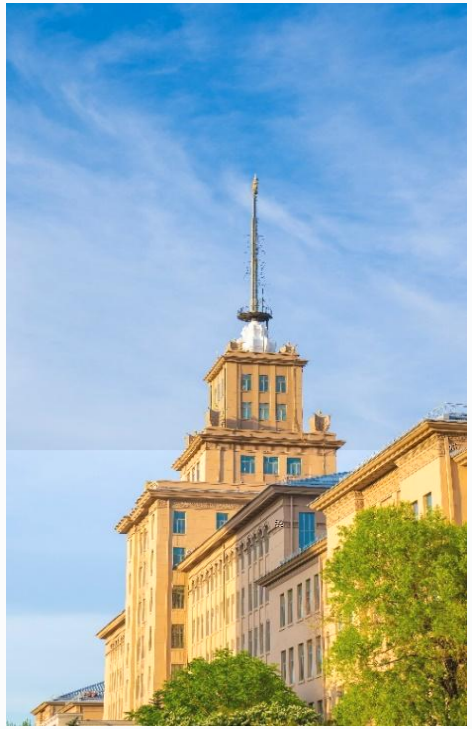

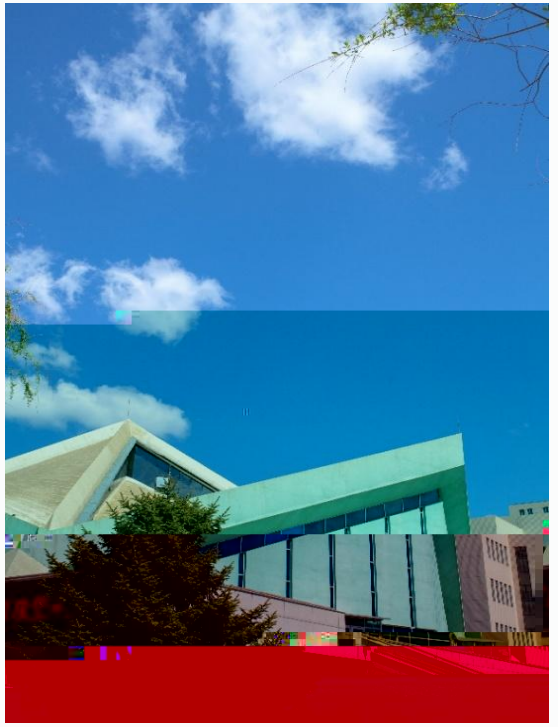

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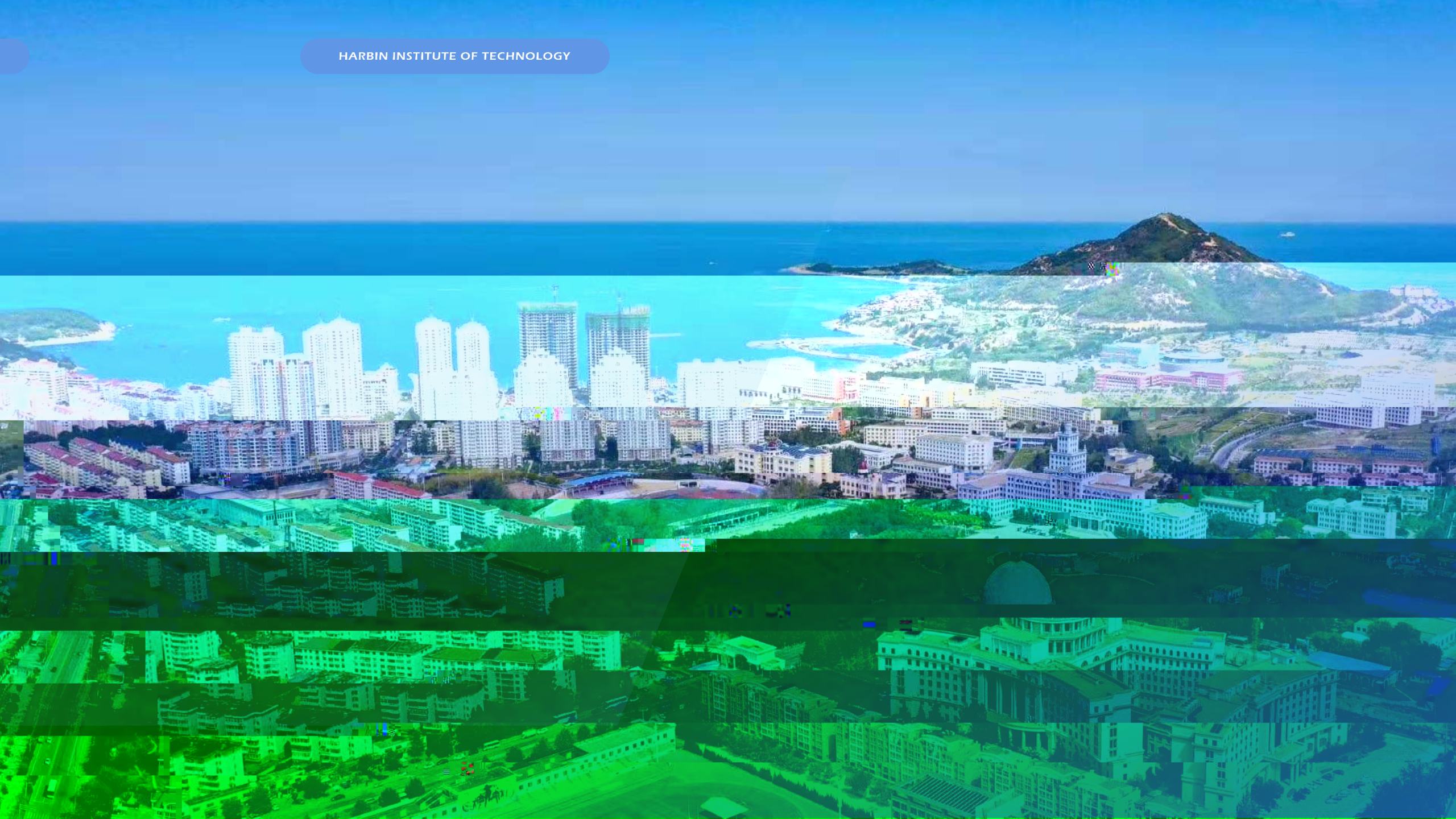

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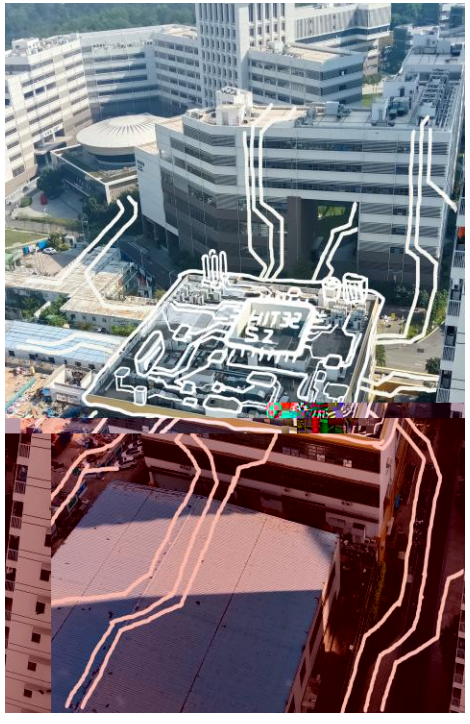

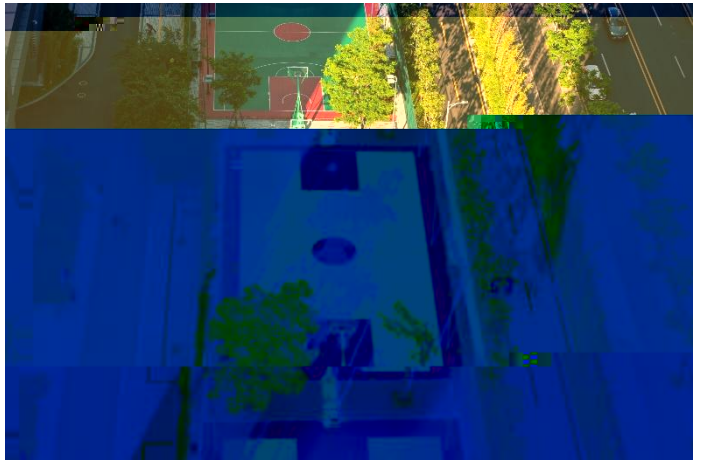

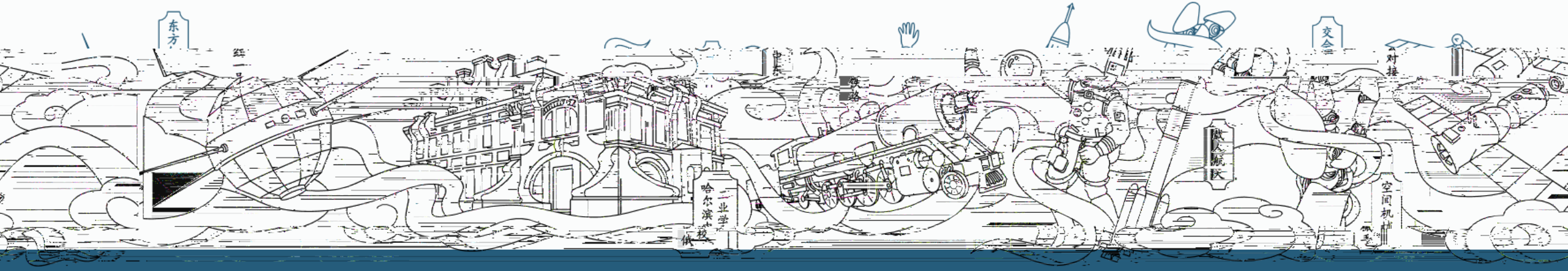
东方
哈尔滨工业学校
交会
对接
载人航区
空间机械

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BEST GLOBAL UNIVERSITIES
U.S.News & WORLD REPORT

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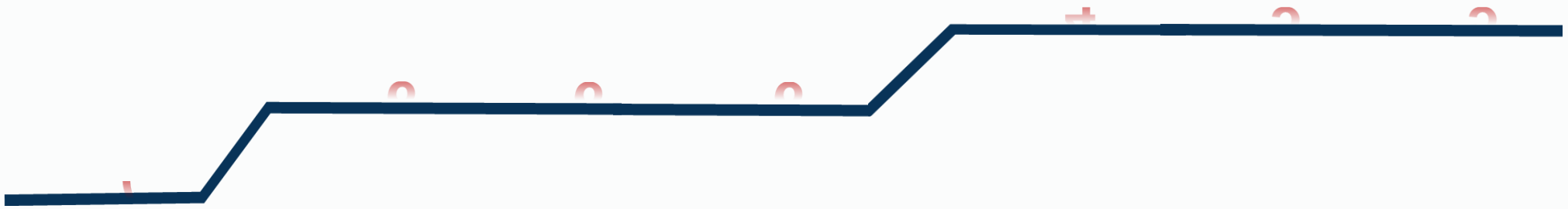

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BEST U.S.News & WORLD REPORT RANKINGS

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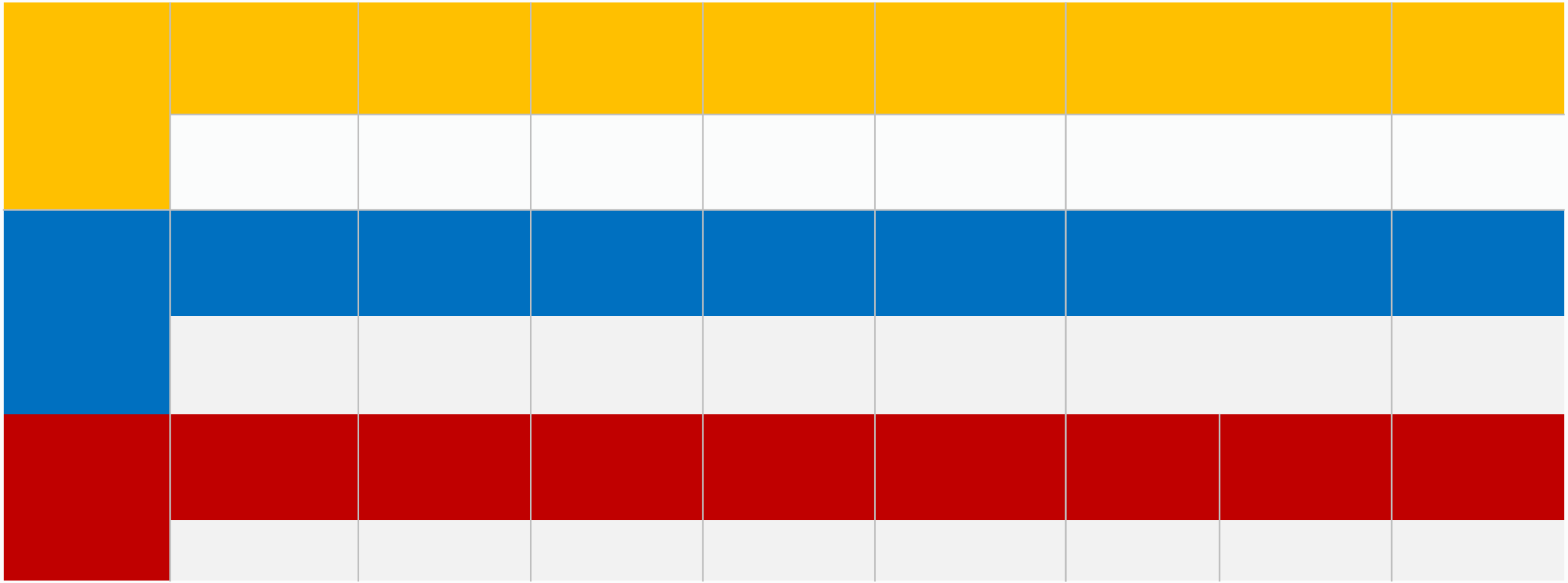

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1st satellite designed by RCST

1st satellite designed and launched by a university in China — 2004

2008

2013

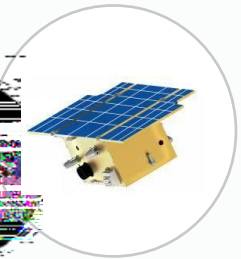
2014

1st microsatellite designed, developed and managed indigenously by students of HIT — 2015

1st CubeSat project of HIT It is designed, developed and managed indigenously by student team — 2017

Zhuhai-1 remote sensing satellite constellation was funded by the Obrit company and developed by HIT — 2018

the world's **1st** microsatellite to independently complete the Earth-Moon transfer, braking, and flight around the moon — 2019



Technology Test Satellite-E — 2020

In the past 17 years, faculties and students of Research Center of Satellite Technology (RCST) have designed and **G** successfully.

Now, We still have on order and are in the process of designing and manufacturing.

HARBIN INSTITUTE OF TECHNOLOGY:
TOP PLACE FOR SCIENCE &

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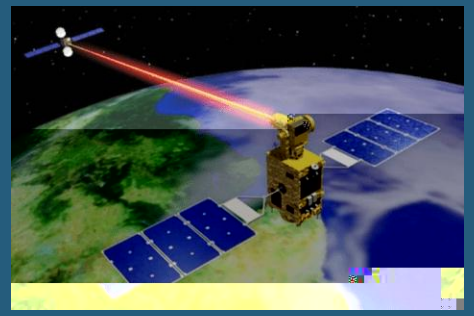

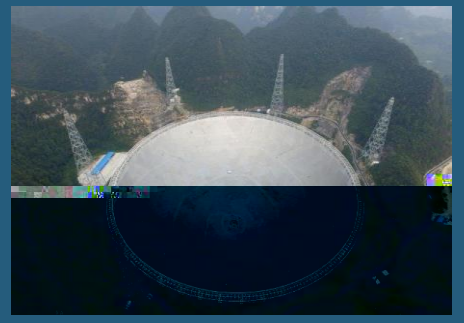

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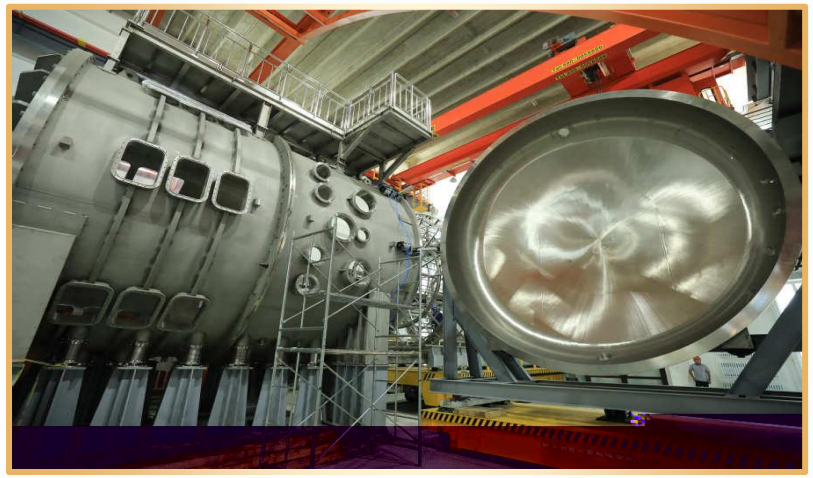

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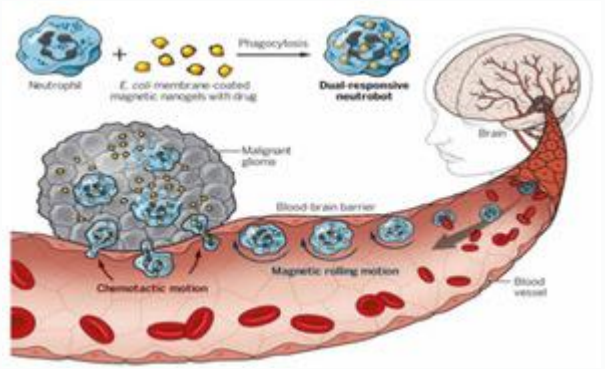
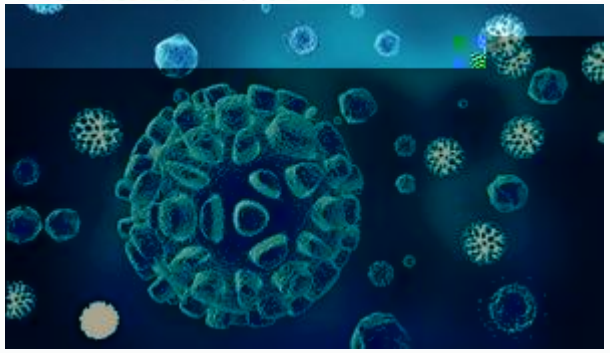
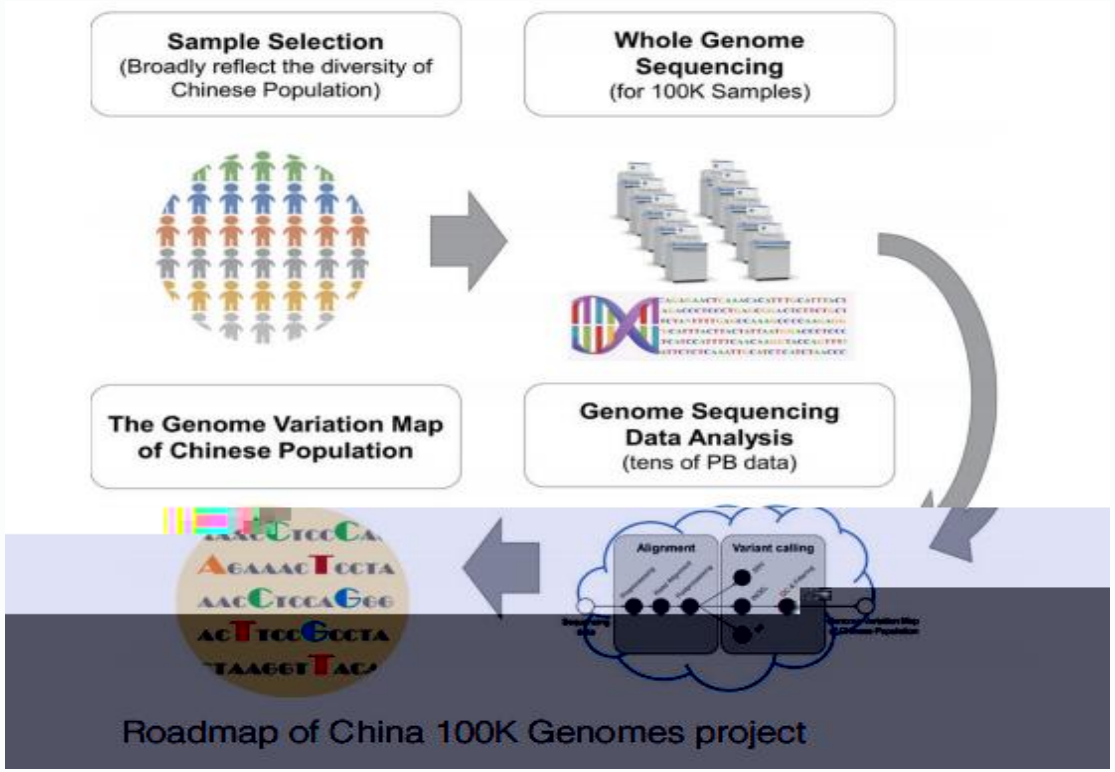

Neutrophil
E. coli membrane-coated magnetic nanogels with drug
Phagocytosis
Dual-responsive neutrobot
Brain
Malignant glioma
Blood-brain barrier
Chemotactic motion
Magnetic rolling motion
Blood vessel




Sample Selection
(Broadly reflect the diversity of Chinese Population)
Whole Genome Sequencing
(for 100K Samples)
The Genome Variation Map of Chinese Population
Genome Sequencing Data Analysis
(tens of PB data)
Alignment
Variant calling
Roadmap of China 100K Genomes project

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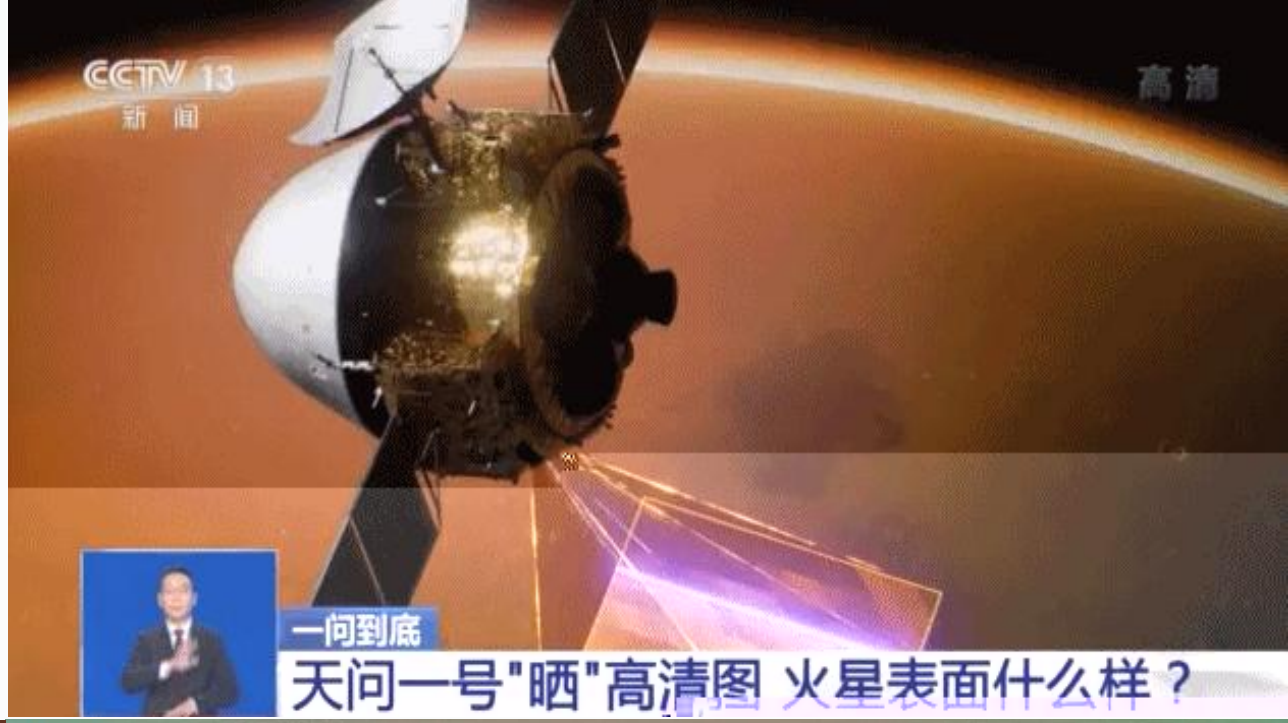
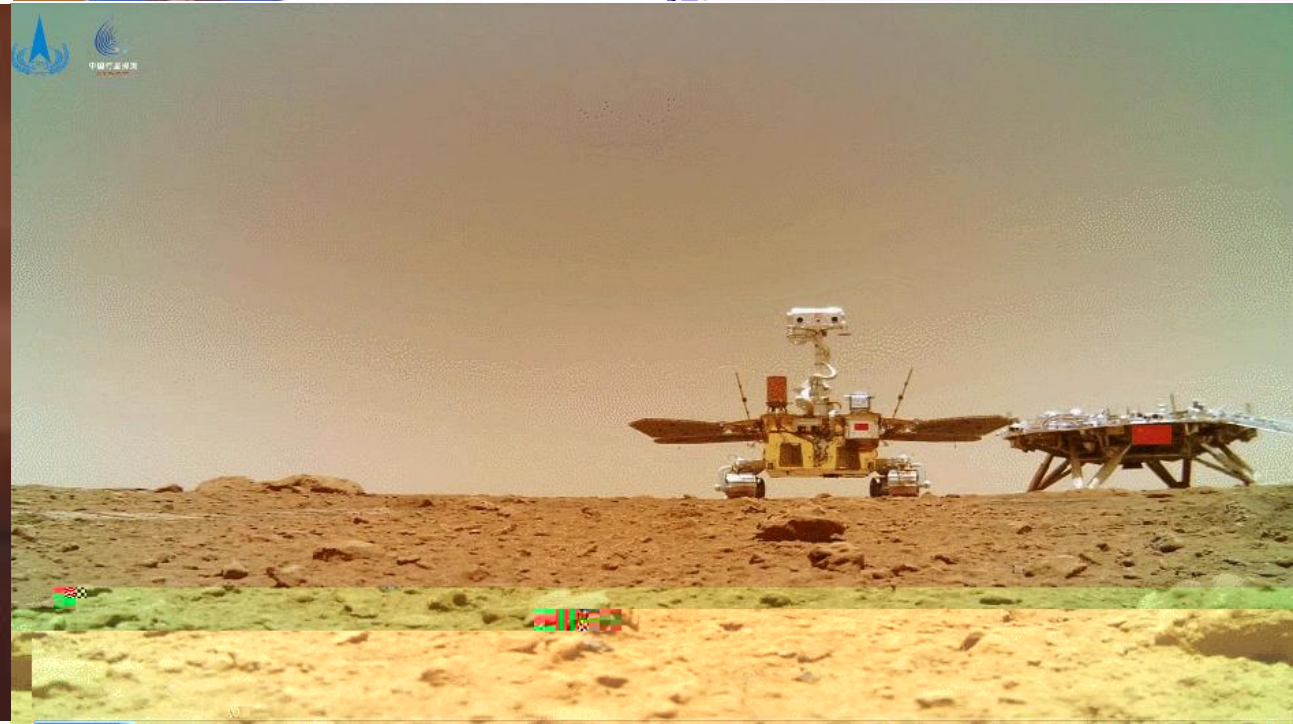
Demonstration of the Mars orbiter braking capture scheme

The five-star red flag is dazzling

Mars Rover Mobility System





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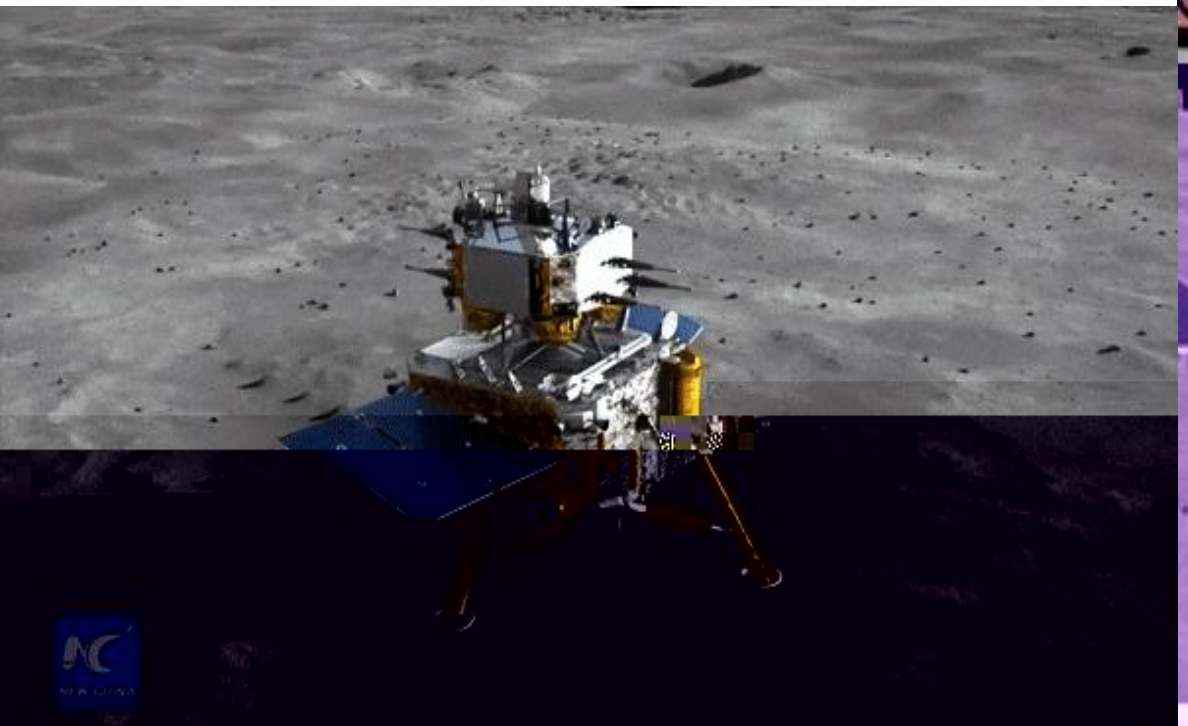

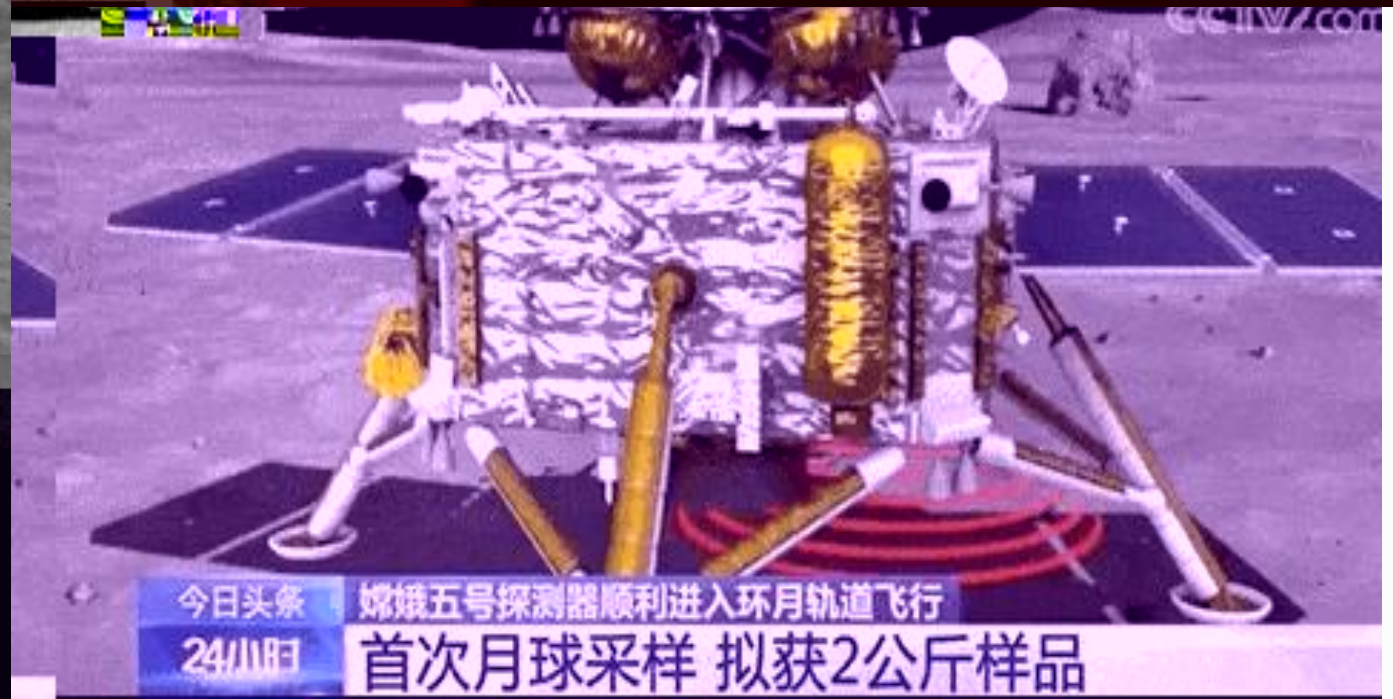

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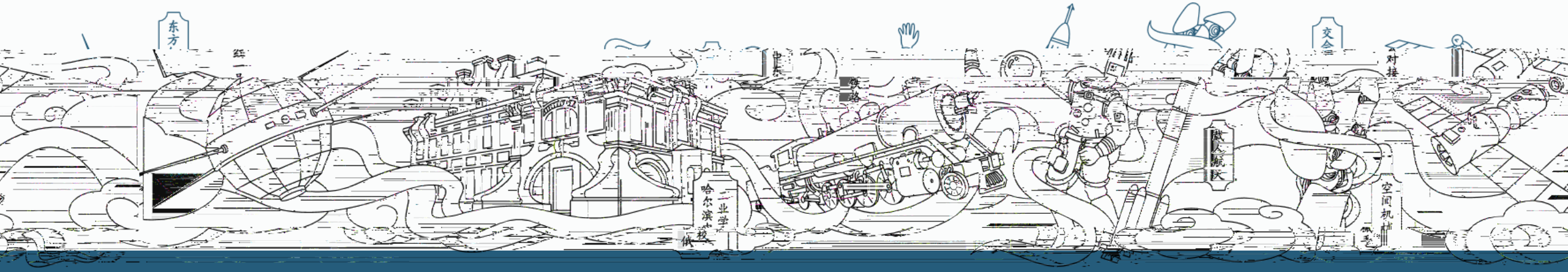
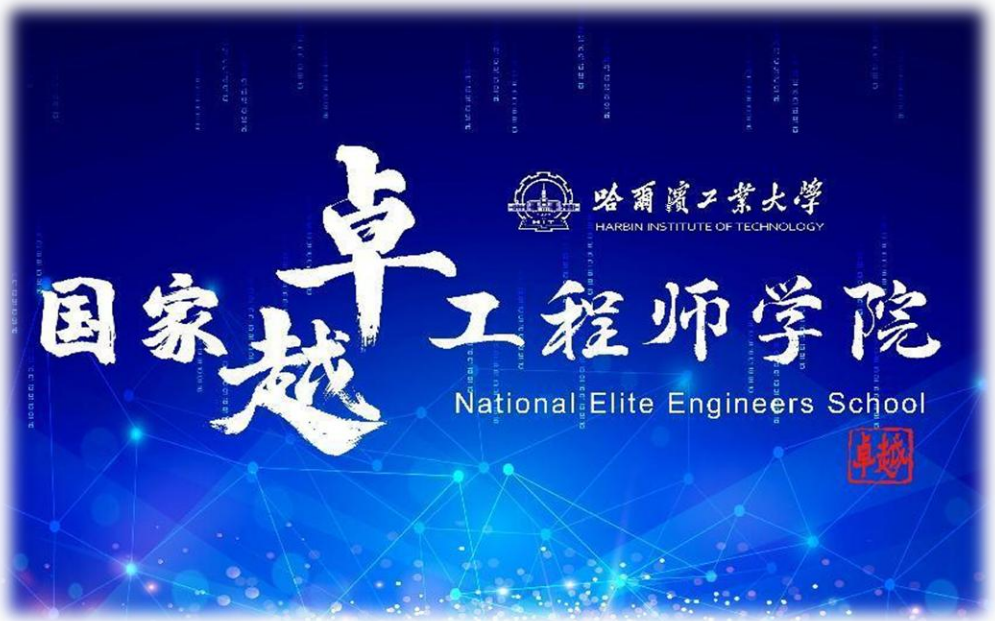



哈爾濱工業大學
HARBIN INSTITUTE OF TECHNOLOGY
国家卓越工程师学院
National Elite Engineers School
卓越

DESIGN FUTURE

SISD

was approved

as a non-independent legal entity jointly established

G on November 11, 2020.

- 3 first-level disciplines: Architecture, Urban and Rural Planning, Design
- 3 undergraduate majors: Architecture, Industrial Design, Digital Media Art
- 3 master majors: Architecture, Urban and Rural Planning, Design

The undergraduate education program of

jointly organized by HIT and

has been approved successfully by MoE in 2023 and has welcomed its first & second classes of G in 2023 & 2024.

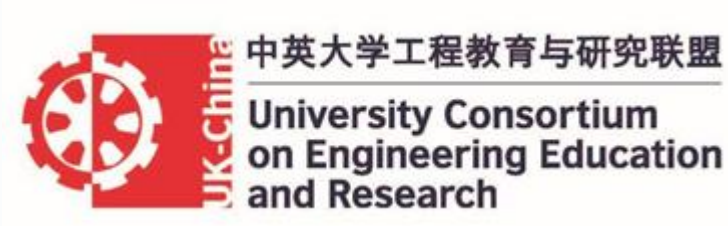
early makers

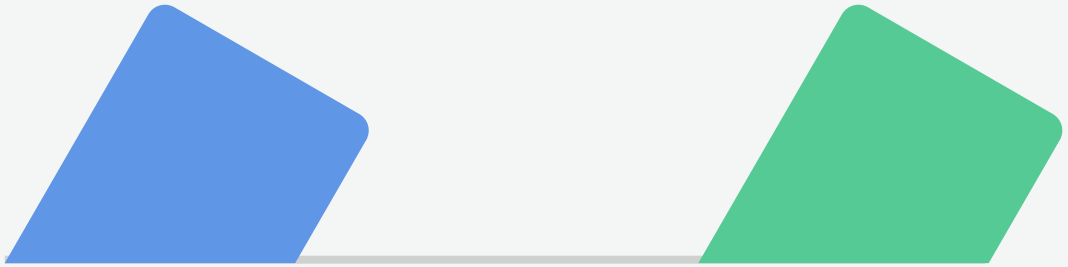
em lyon business school

中国-东盟工科大学联盟

ASEAN-China Network for Cooperation and Exchanges among Engineering and Technology Universities

Belt and Road
University Alliance





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- Bachelor’s
- Master’s
- Doctoral

- Chinese Language
- Pre-university
- Exchange

- Chinese-taught programs: 98
- English-taught programs: 2
  - Civil Engineering
  - Chemical Engineering and Technology

English-taught programs:

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Classroom

HITCRT

Professor Yongtan Liu is with young teachers and students.

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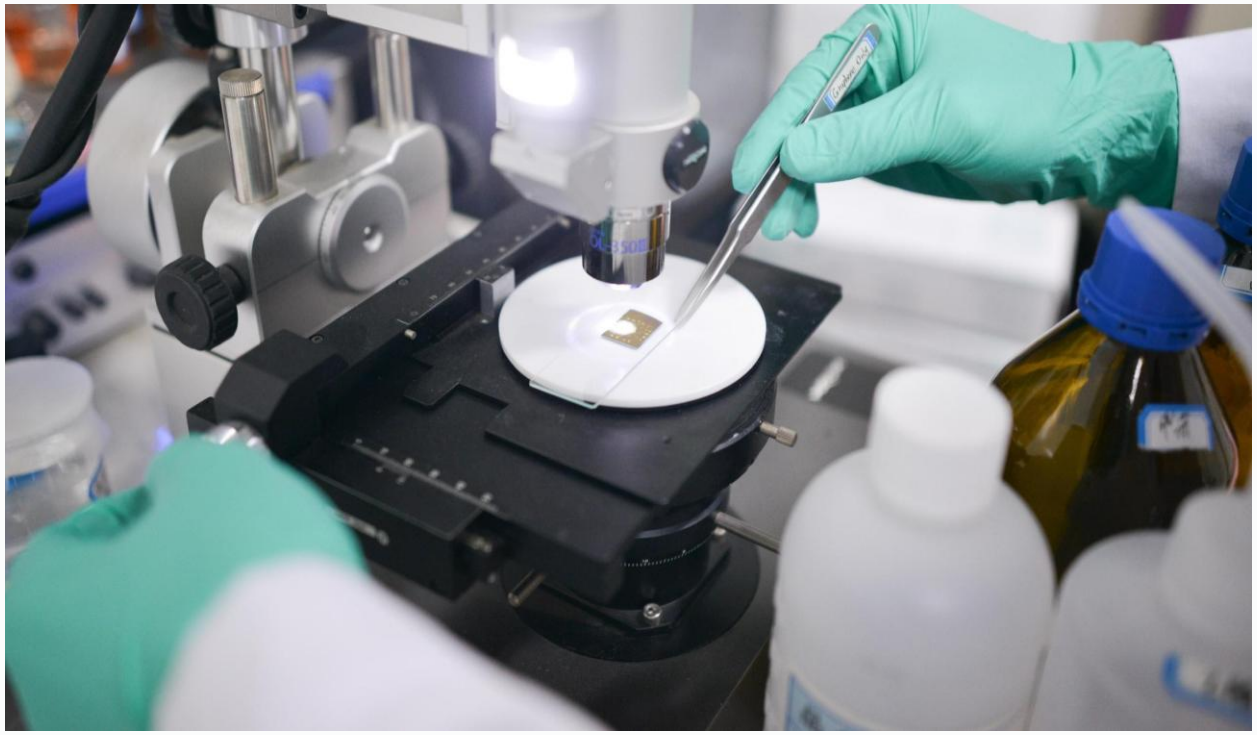
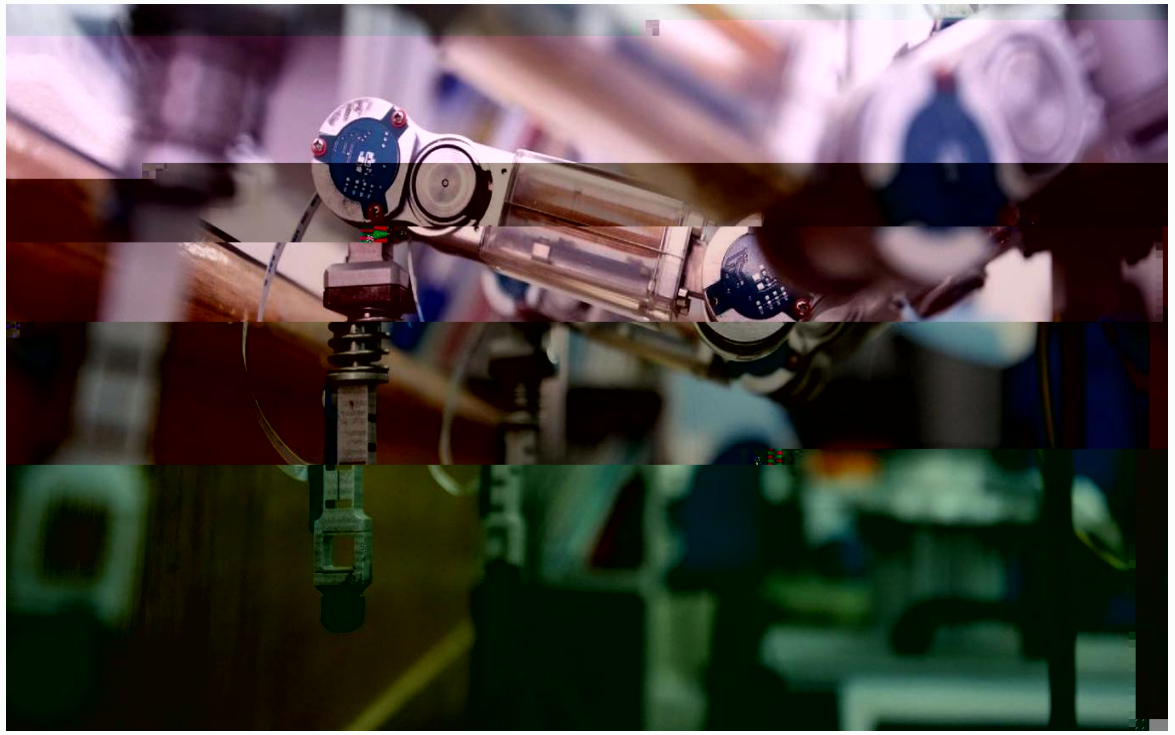
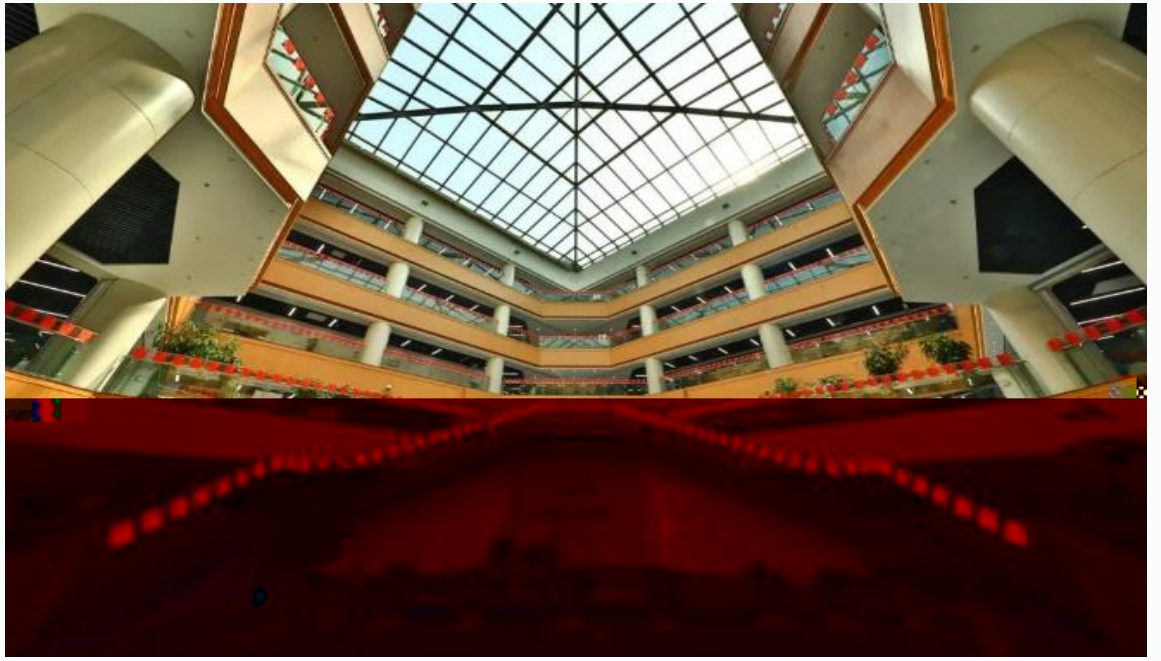


Laboratory



Millirobot

HIT Library



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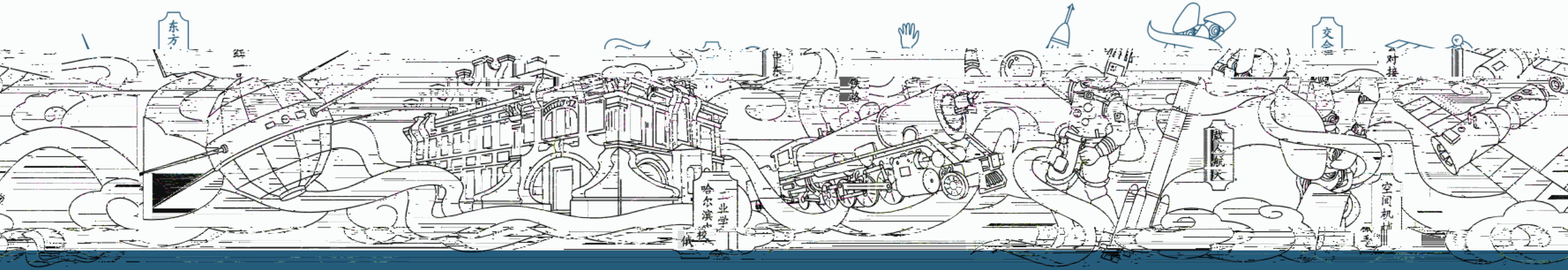
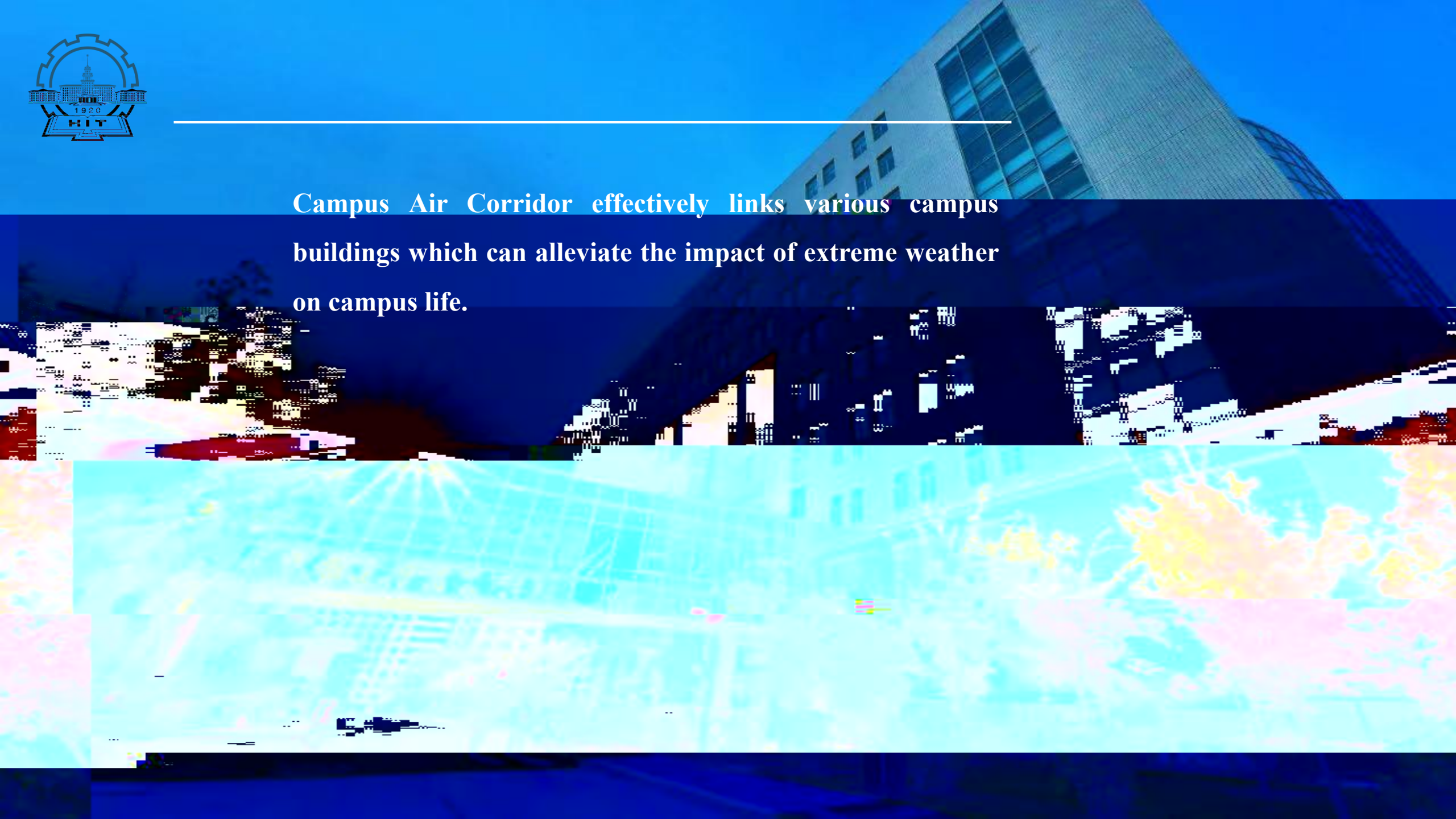
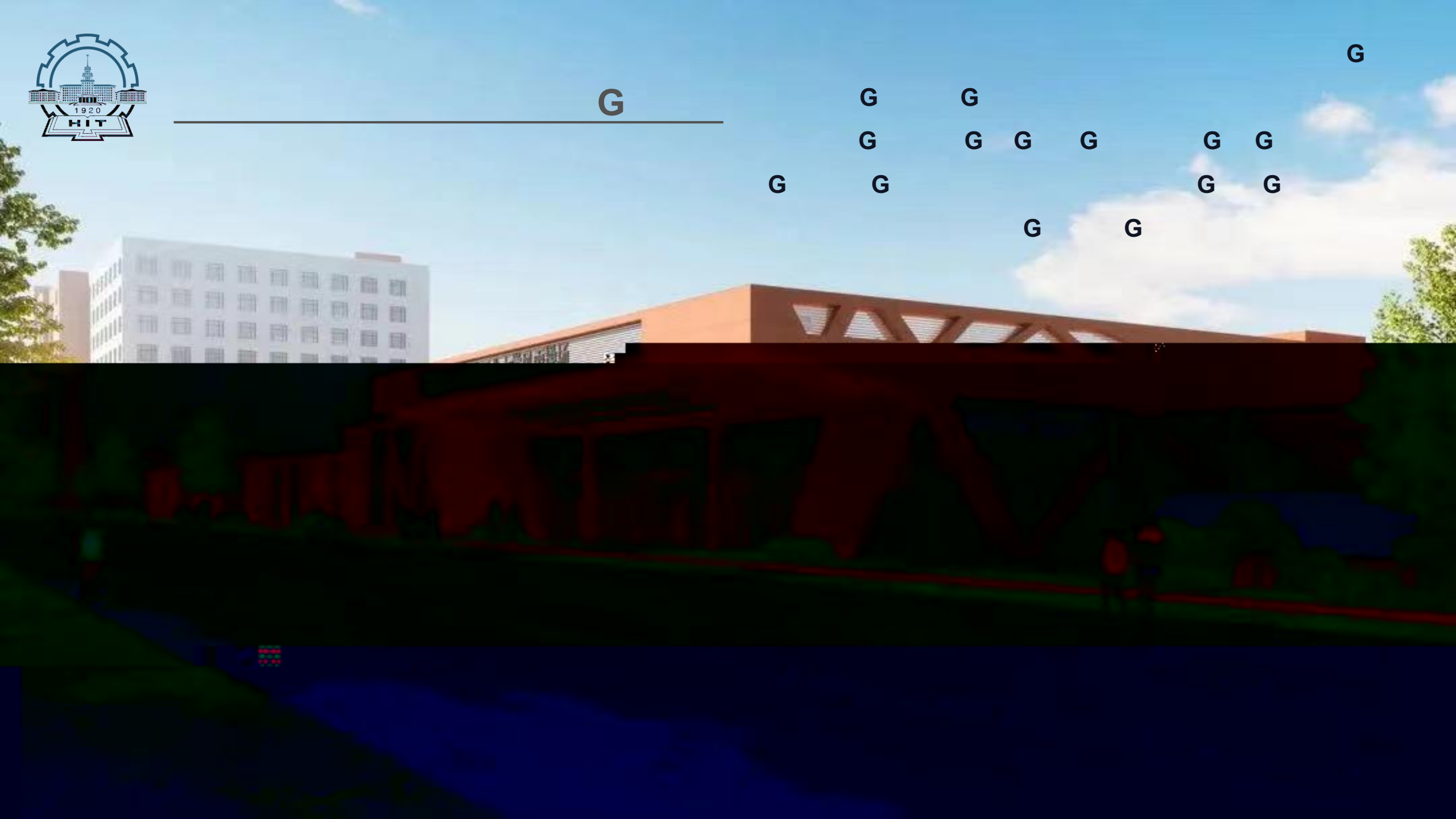




Campus Air Corridor effectively links various campus buildings which can alleviate the impact of extreme weather on campus life.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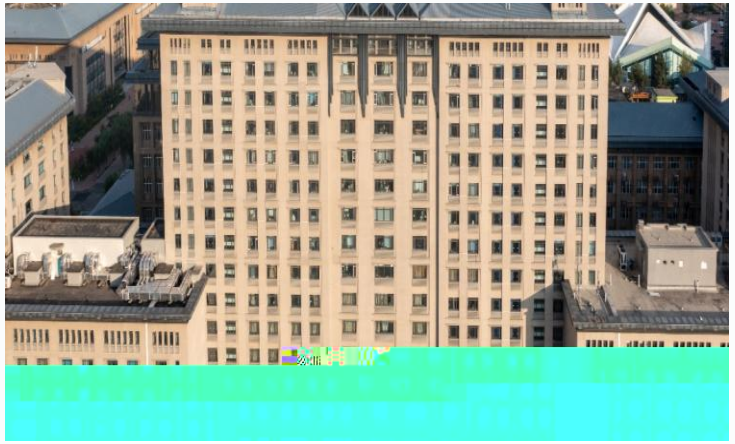

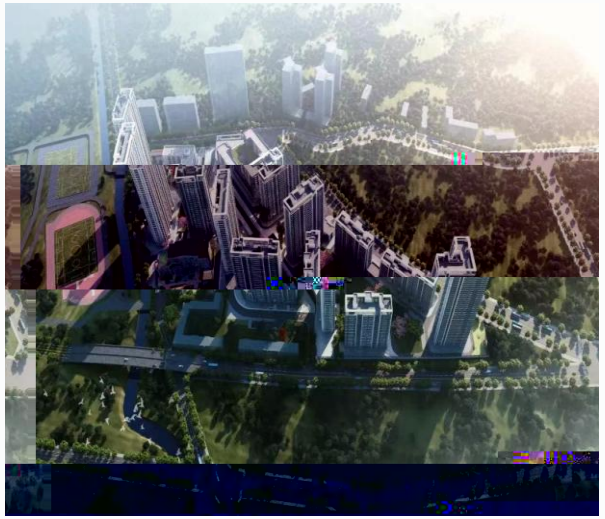

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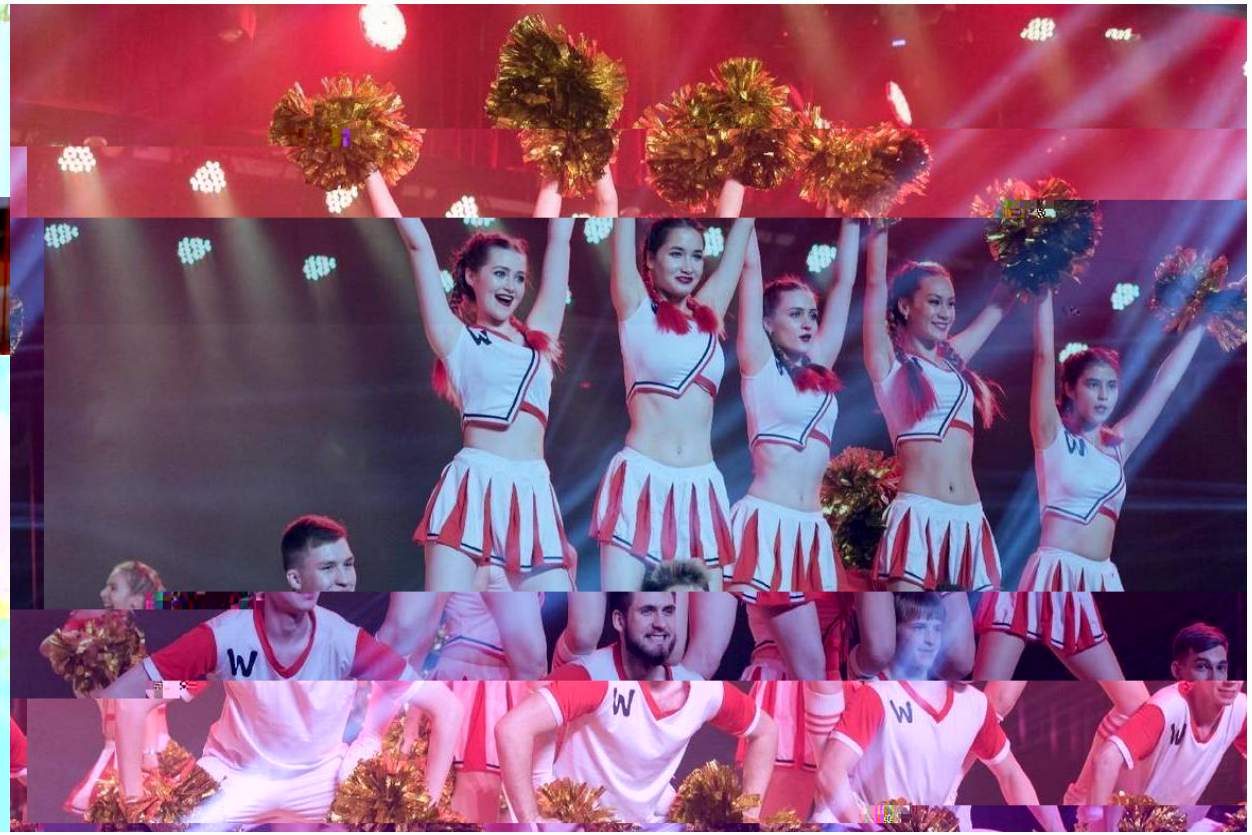
International Culture Carnival



HIT Aerobics Competition The 1st place on Campus
(Group from International Students)

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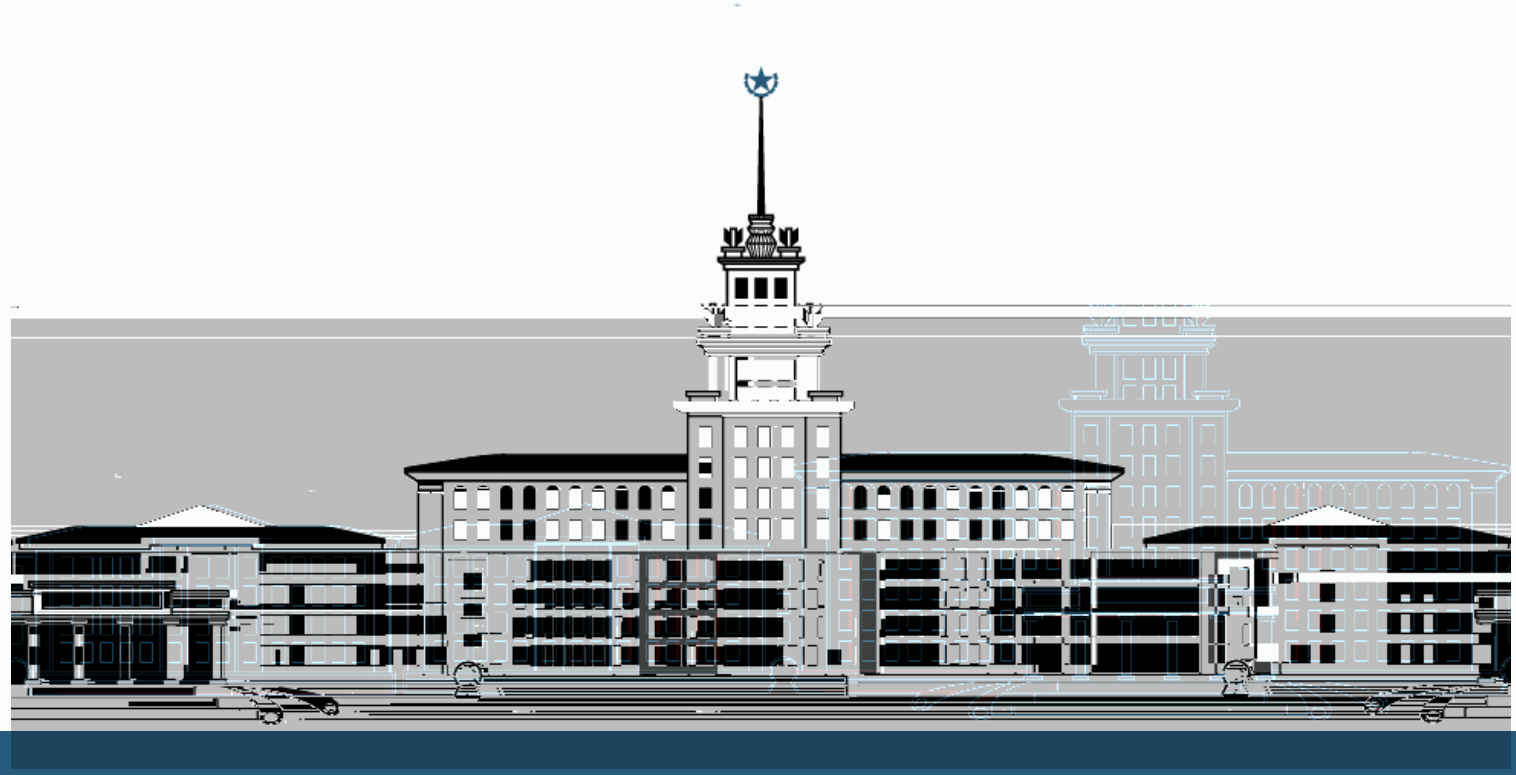
HIT Ice & Snow Festival

10+ Canteens

Cuisine



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