

# IGNITING INNOVATION BY DESIGN

**Ms Lim Su Fang**Director, Office of Admissions



### **Establishment of SUTD in 2009**





To nurture **technically-grounded leaders and innovators** to serve societal needs through a multidisciplinary, design-centric education and culture

4<sup>th</sup> Autonomous Researchintensive University

Nurture talents for the 21<sup>st</sup> Century

Reinvents Engineering & Architecture Education

Strategic Partnerships (MIT & Zhejiang University)

**Best of East and West:** 

Adapts upon MIT's DNA for curriculum + Infusion of Chinese perspectives through electives



Strong focus in TECHNOLOGY & DESIGN

# Young University, **BIG** Achievements





**OUR REPUTATION** 



TOPPED THE LIST OF EMERGING ENGINEERING SCHOOLS IN THE WORLD



MOST INFLUENTIAL
SCIENTIFIC RESEARCH
INSTITUTION IN
TELECOMMUNICATIONS



**OUR GRADUATES** 





## Young University, BIG Achievements

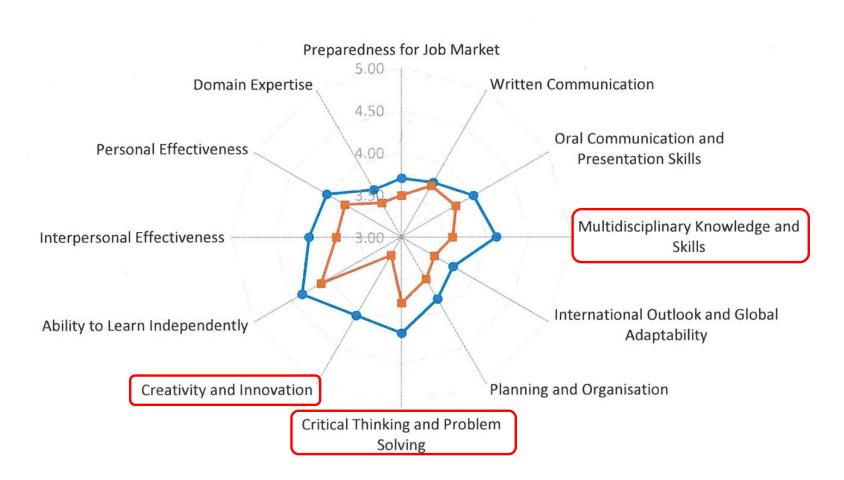
### Our Graduates' High Self-Perception





#### **Graduates' Education and School Experience, GES 2016**





SUTD's performance was significantly above the AU sector average, particularly for SUTD graduates' perception of having been equipped with multidisciplinary knowledge and skills, and having had their creativity and innovation fostered.

#### DISTINCTIVE PEDAGOGY

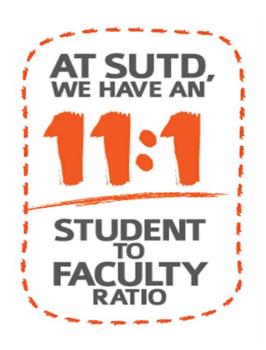




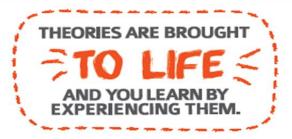
Unique Focus on Design; Active and Collaborative Learning



> 20 design projects, reflected in transcript Creative thinking, problem solving, communication and teamwork









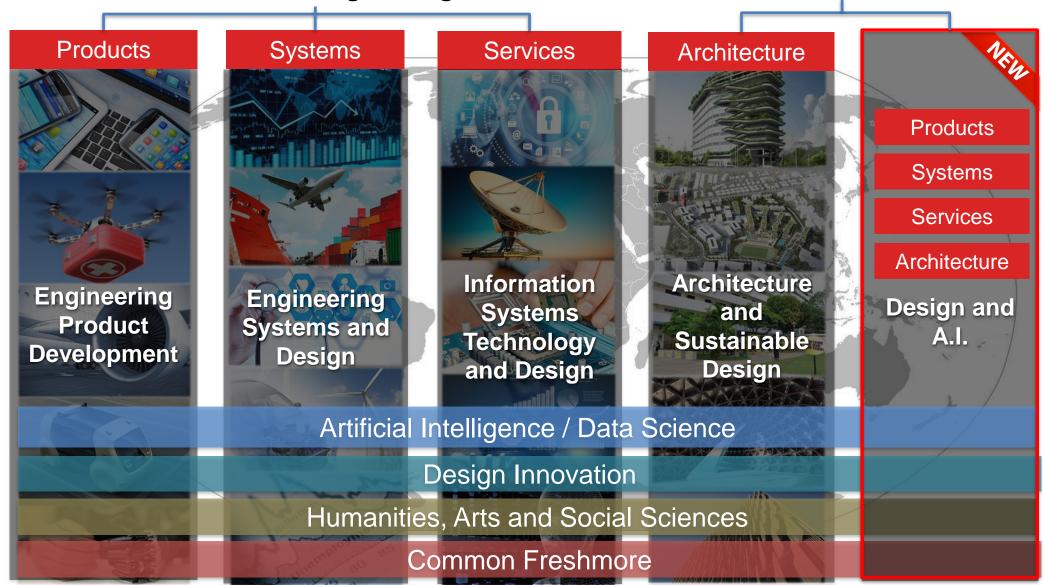
## 5 Interdisciplinary Degree Programmes







#### **Bachelor of Science**



## SPECIAL PROGRAMMES















#### **100% GLOBAL OPPORTUNITIES**





Including new Freshmore Asian Cross-Curricular Trip (FACT) – New!



#### RECOGNIZING OUTSTANDING STUDENTS





#### About 200 scholarships awarded yearly

#### New! SUTD Global Excellence Scholarship

#### **New premier scholarship** covering:

- Subsidized undergraduate tuition fees
- Allowance of \$5,000 per annum
- Programme fees and travel grant for GLP
- Optional \$15,000 for graduate studies

Scholarship value: >\$100,000



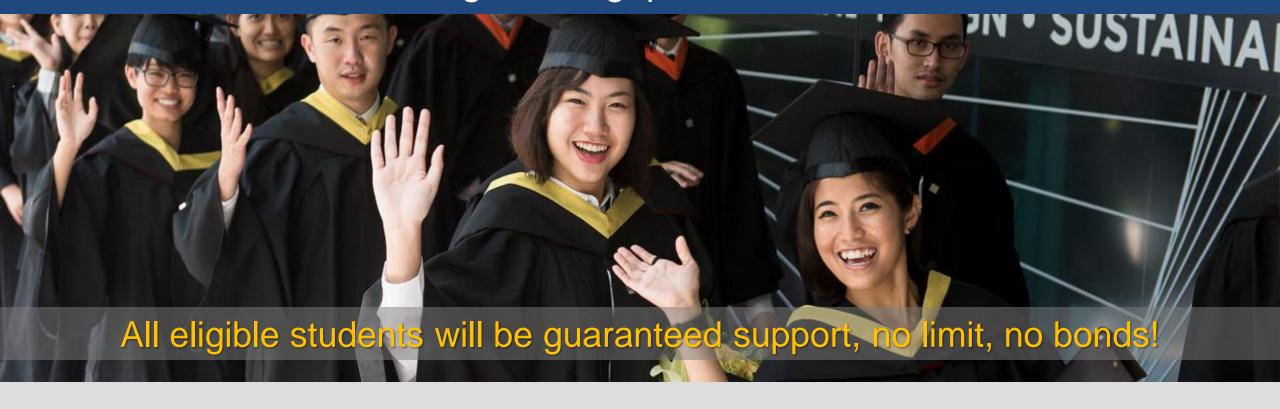
Funds Global Leadership Programme (GLP): 8-12 weeks summer programme at our partner institutions



Many more attractive SUTD and donor scholarships available

### SUTD EDUCATION OPPORTUNITY GRANT

100% fees covered for eligible Singaporeans





- Offsets subsidized tuition fees as part of SUTD's total Financial Aid Package, after taking into account all bursaries and grants
- Higher quantum of support for those with greater financial need
- More needy students will be covered (up to gross Per Capita Income ≤ \$2,250)

#### **SINGLE APPLICATION**

#### for Admission, Special Programmes and SUTD Scholarship

#### Comprehensive assessment based on ...

- 1 Academic preparedness
  - A levels, with emphasis on <u>Mathematics</u> and any <u>Science</u> competencies (Physics <u>not</u> compulsory)
  - O Levels or equivalent
- 2 Personal attributes
  - Teacher(s)' recommendations
  - Co-curricular activities
  - Short responses to questions
  - Portfolio (optional)

#### "Indicative Profile"

 Nearly all A Level students offered admission had taken Mathematics, and Physics or Chemistry (or both) at H2

H2 Subjects	Scored A or B
Mathematics	8 in 10
Physics/Chemistry or both	7 in 10 (either or both)

All shortlisted candidates will be required to attend an interview

SUTD students are not just ....









Rapid Urbanization

Global Warming

Society



Internet of Things



Security



Sustainable Development

... Region-Ready, but World-Ready

Future-Ready, but Creating the Future

