

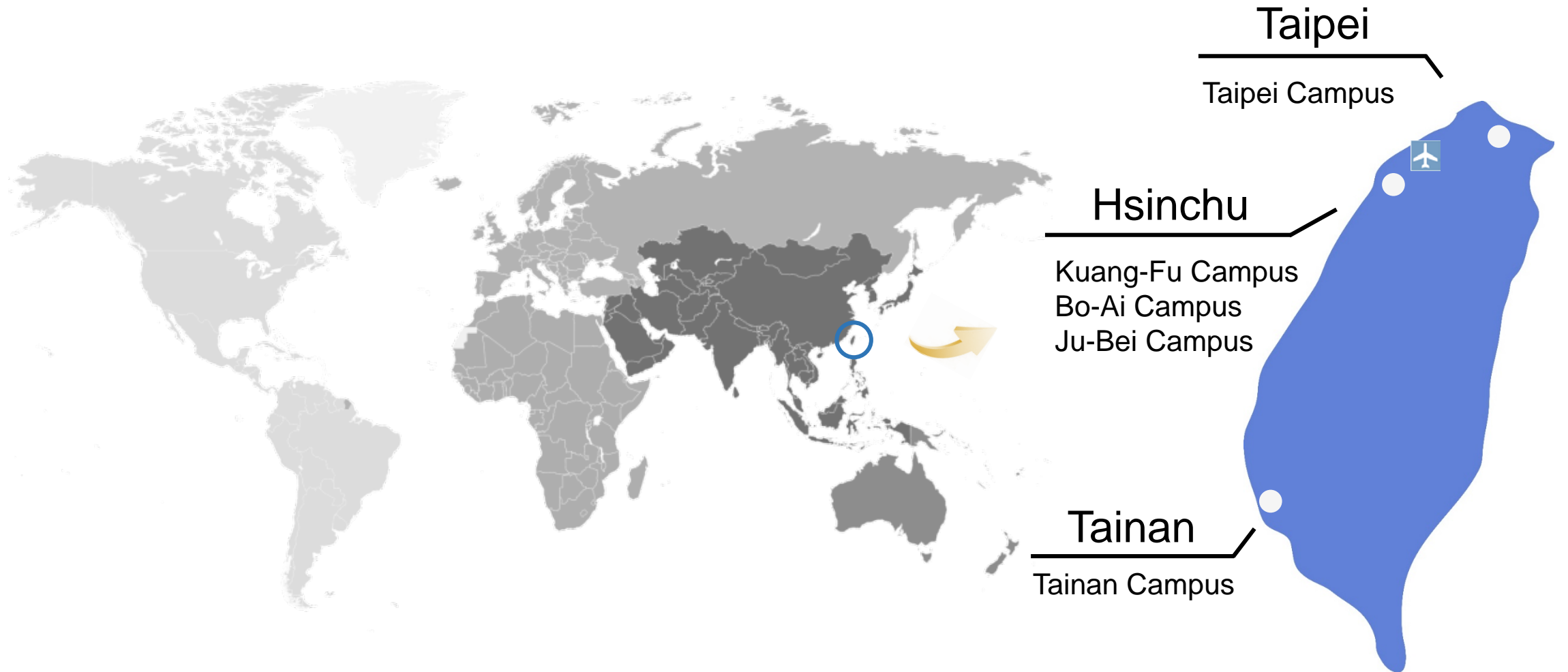
NCTU

NATIONAL
CHIAO
TUNG
UNIVERSITY



國立交通大學
National Chiao Tung University

Location



5 Campuses



Kuang-Fu



Taipei



Ju-Bei

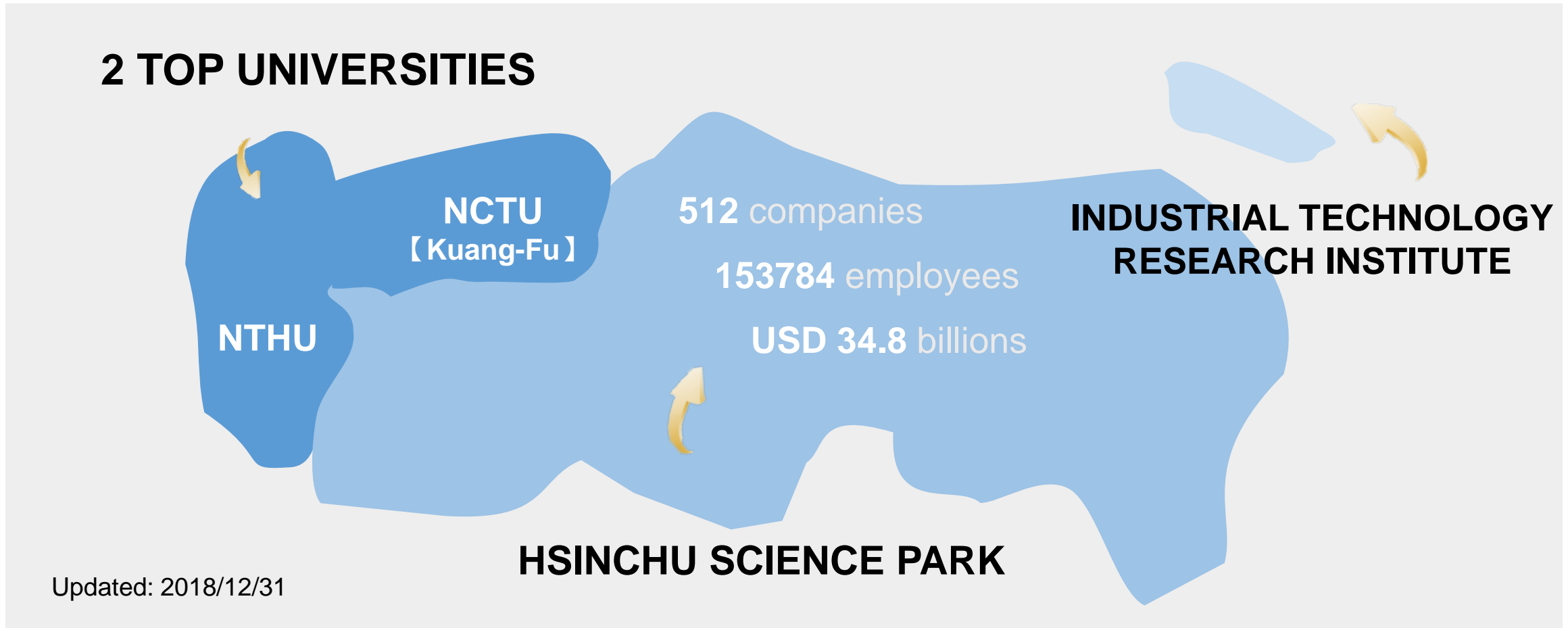


Tainan

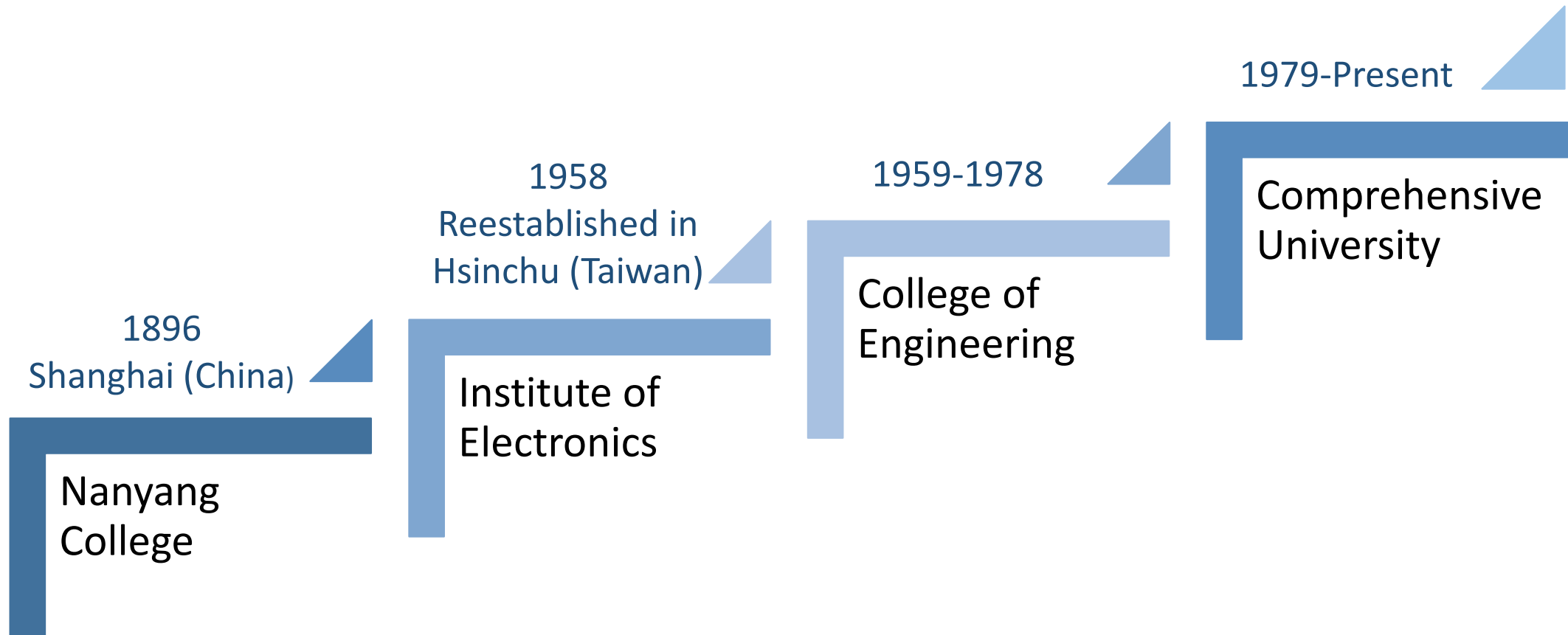


Bo-Ai

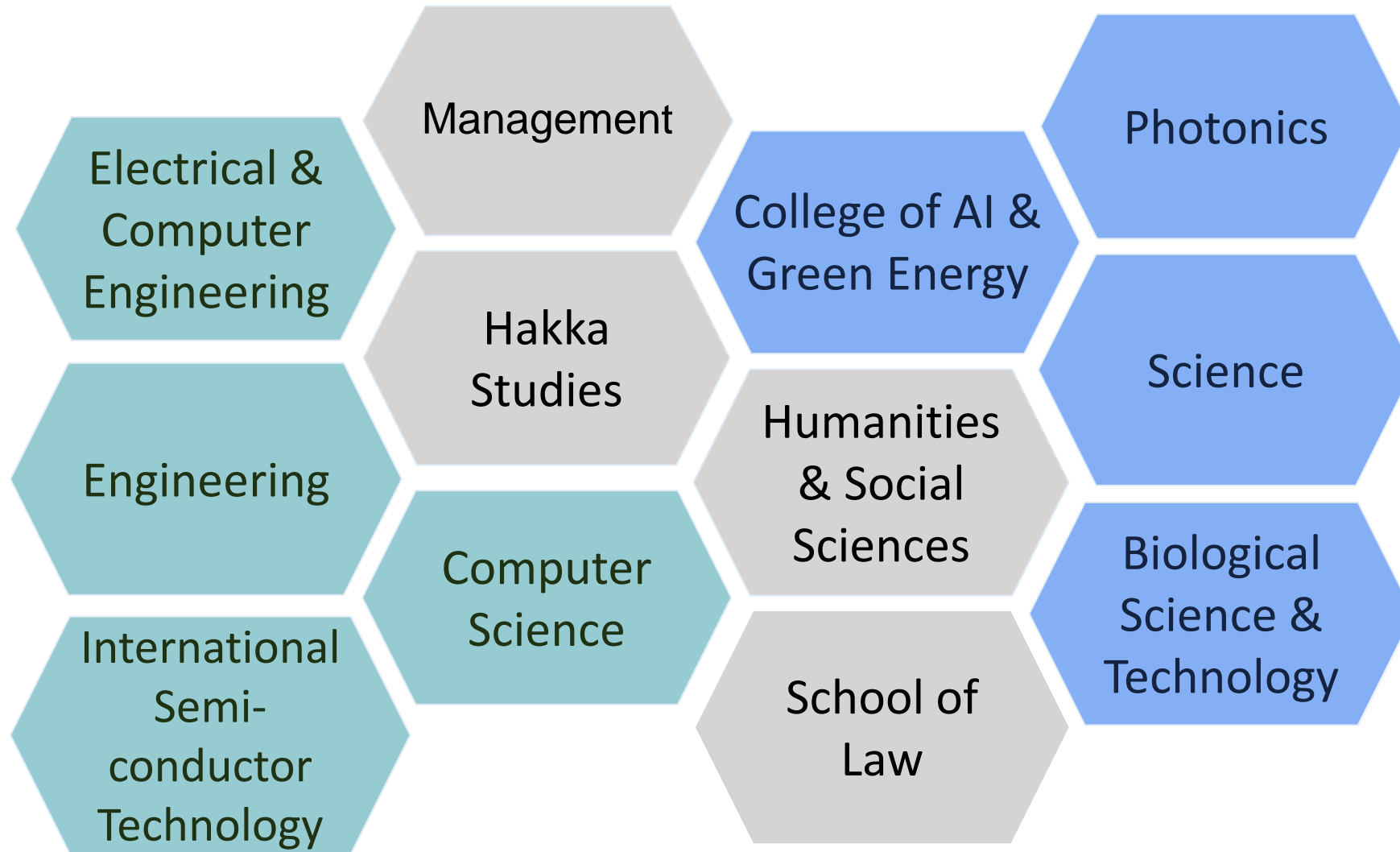
Hsinchu - Silicon Valley of Taiwan



History



12 Colleges



NCTU at a Glance

- Students: 12,738
 - 5,398 undergraduates, 7,340 graduates
- Faculty: 729 (adjunct excluded)
 - (largest number of IEEE fellows in Taiwan)
- Rankings
 - QS [Asian] University Rankings, 2019: #45
 - QS Subject Rankings, 2019
 - 41st: Library & Information Management
 - 48th : Engineering - Electrical & Electronic
 - 48th: Engineering and Technology
 - Accreditation by AACSB (Association to Advance Collegiate Schools of Business)
 - College of Management

Cradle of High-tech Industry Leaders

65%

of CEOs and
top level managers

in the

Hsinchu Science Park

Are

NCTU Alumni



Stan Shih
Founder of Acer



Jonney Shih
Chairman of ASUS



Ecans Tu
President of Synnex



F.C. Tseng
Vice Chairman of TSMC



Ming-Zhi Xuan
Founder of UMC



Robert Tsao
Founder of UMC

Young Entrepreneurs

K.S. Pua
Phison Electronics
Founder



Chao-Jung Chen
CSSP Inc.
President



Kun-Ho Liu
Advanced Delivery
General Manager



Chu-Ming Cheng
MiiS
Founder



Ming-Hui Wen
Heroxhero
CEO



Shih-Heng, Cheng
bOMDIC
Founder



Hung-Chieh Kao
Sixnology
Founder



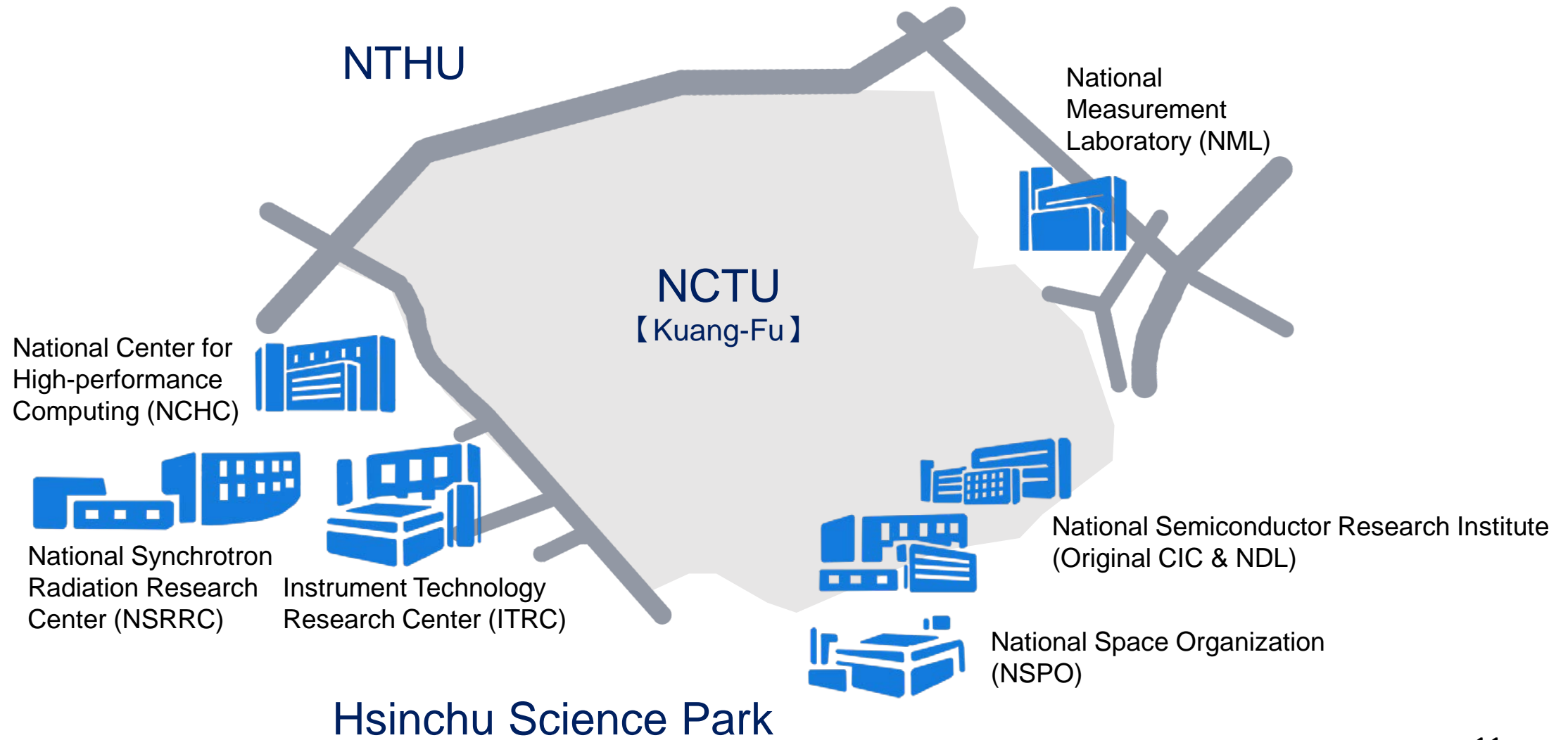
Chi-Huang Chiu
CacaFly
Founder





Research

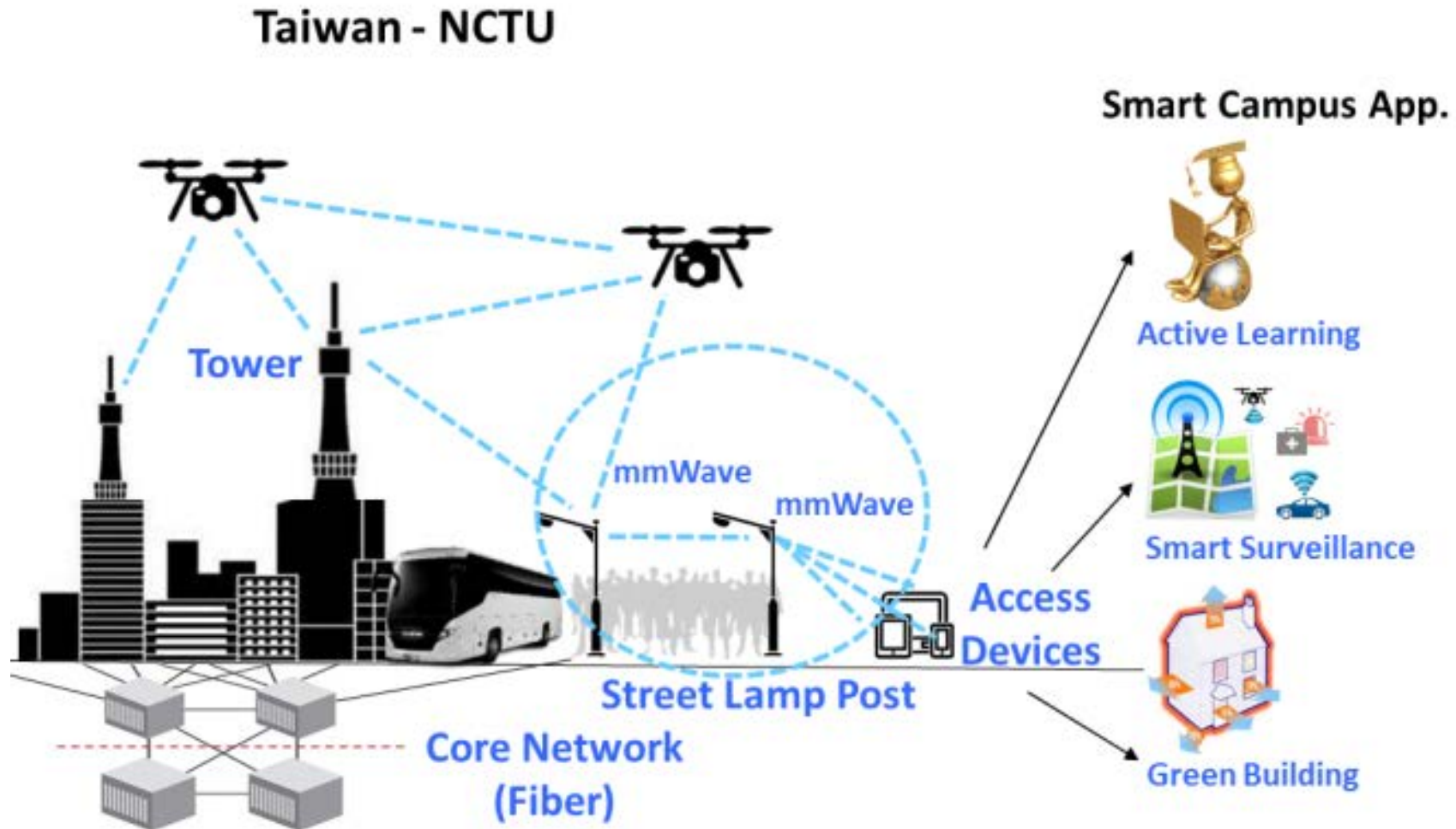
Surrounded by 7 National Key Laboratories



Key Research Centers

- ◆ Center for mmWave Smart Radar Systems and Technologies
- ◆ Center for Semiconductor Technology Research
- ◆ Center for Open Intelligent Connectivity
- ◆ Center for Neuro-Modulation Medical Electronics System
- ◆ Center For Intelligent Drug Systems and Smart Bio-devices (IDS2B)
- ◆ International Center for Cultural Studies
- ◆ Center for Emergent Functional Matter Science
- ◆ Disaster Prevention and Water Environment Research Center (DPWE)
- ◆ NCTU-TSMC Research Center
- ◆ MediaTek-NCTU Research Center
- ◆ IoT & Intelligent Systems Research Center
- ◆ CHT-NCTU Innovation Research Center

3DNET for Smart Campus



BioICT[®] Building



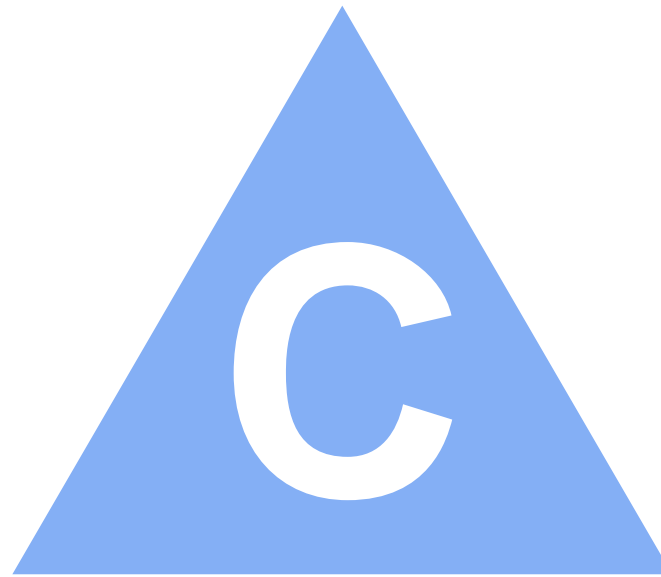
BiolCT[®] Intelligent Hospital



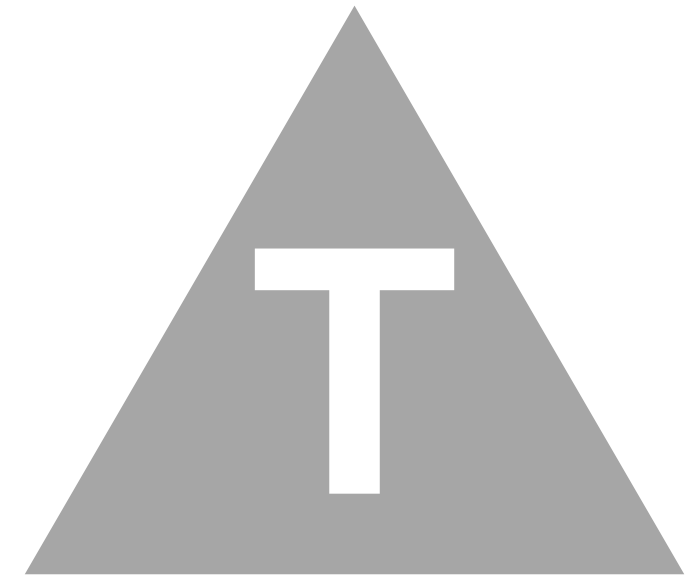
Vision: Great University



Active Education



Cross-disciplinary Research



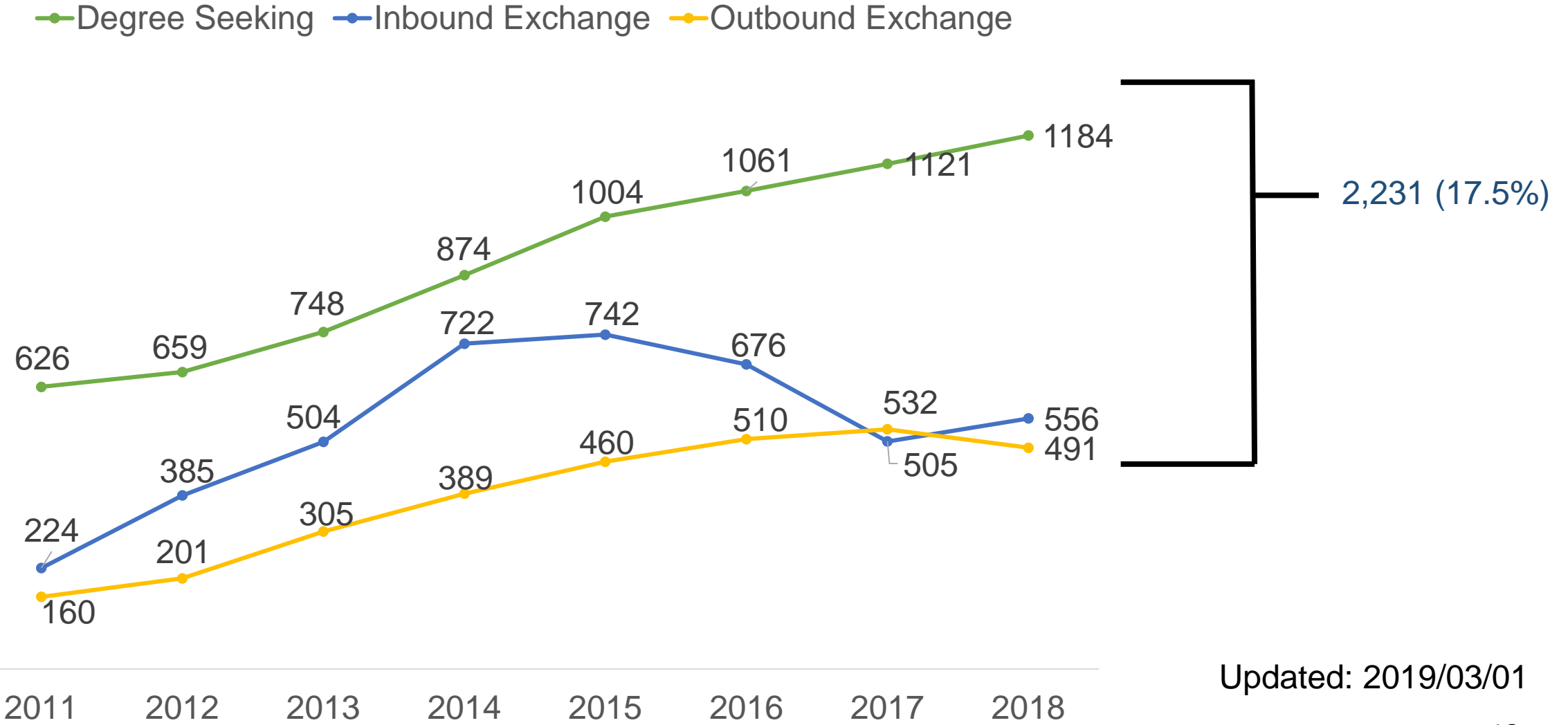
Trustees for Institution and
Endowment

Can **identify, challenge** and **prepare** Pioneers and Leaders
to advance human knowledge base and
elevate human civilization in quantum scale



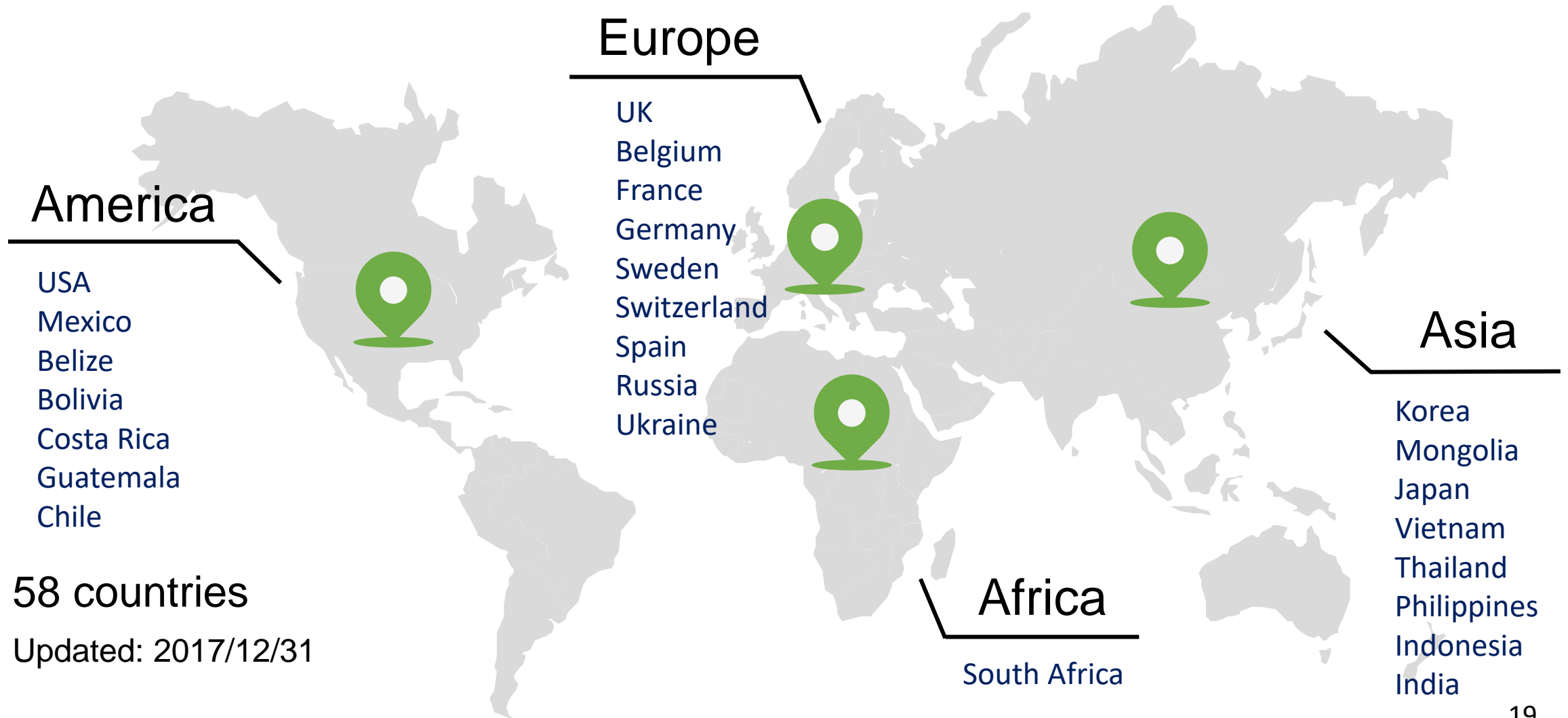
Internationalization

Students Mobility

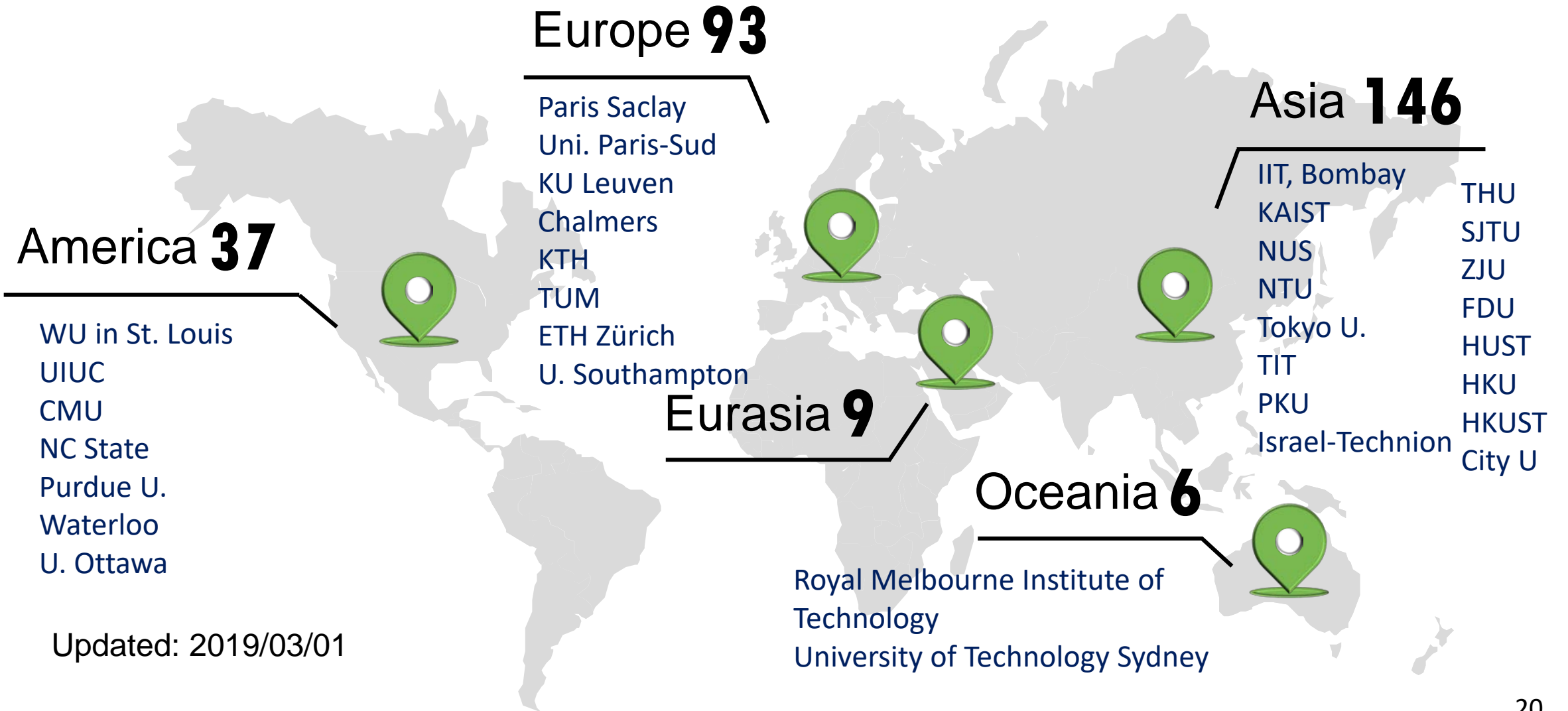


Updated: 2019/03/01

Origins of Inbound Degree Students

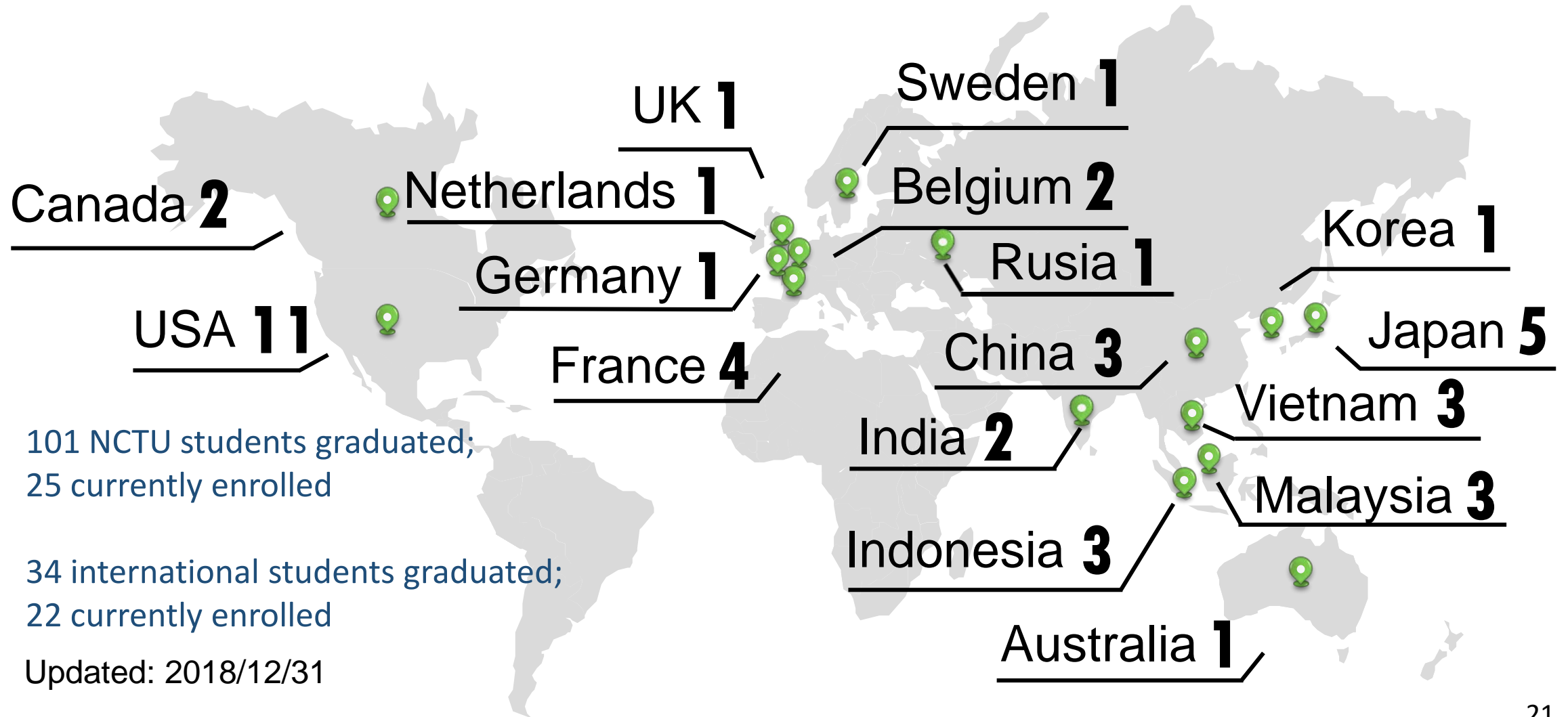


285 Partner Schools (557 Agreements)



Updated: 2019/03/01

Dual Degree Agreements with 45 Schools



- 101 NCTU students graduated;
25 currently enrolled
- 34 international students graduated;
22 currently enrolled

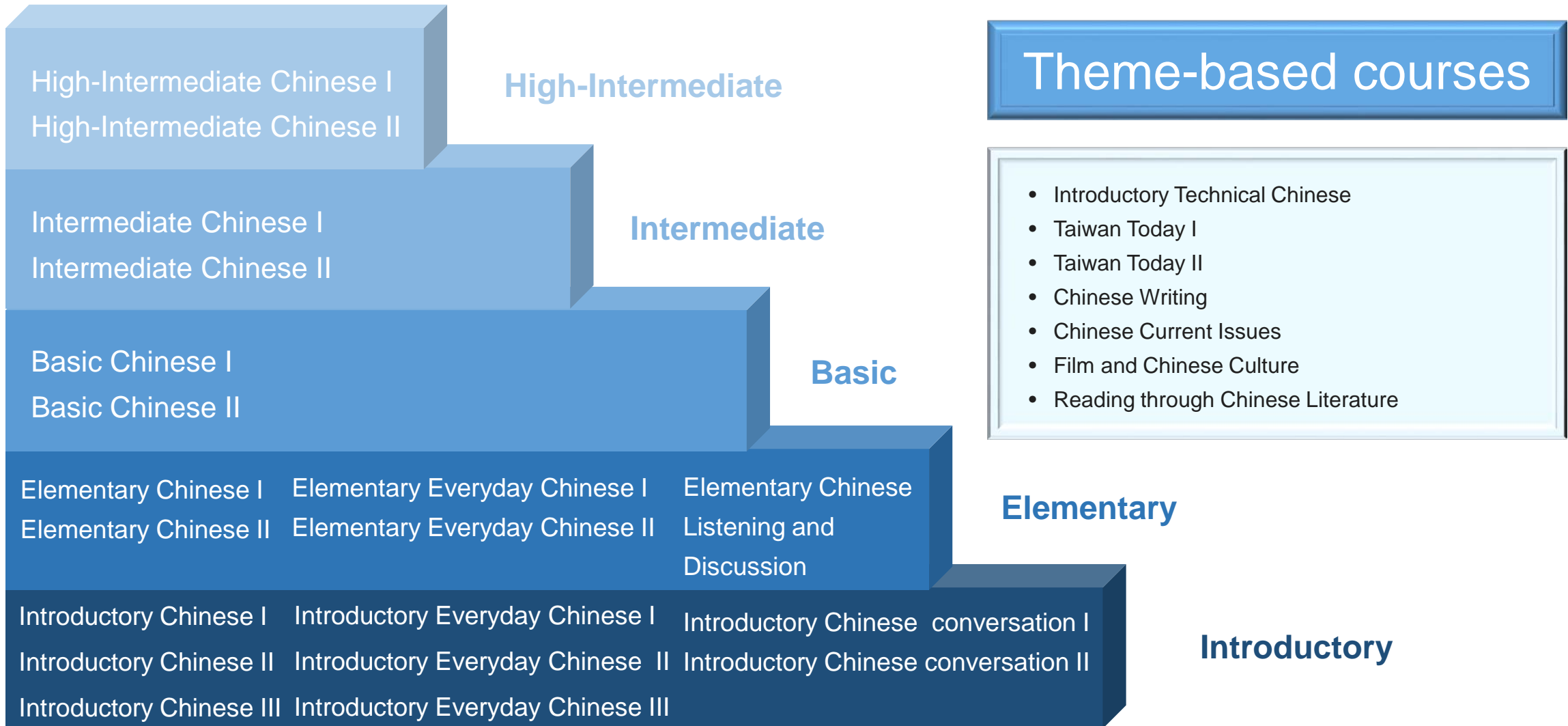
Updated: 2018/12/31

All-English Degree Programs

■ 7 All-English Grad Degree Programs

- ◆ Int'l Graduate Program in Electrical Engineering and Computer Science
- ◆ Global MBA Program
- ◆ Int'l Master of Science Program for Interdisciplinary Molecular Science of Materials and Chemical Biology
- ◆ Grad. Program, Int'l College of Semiconductor Technology
- ◆ Int'l PhD Program in Photonics
- ◆ Int'l PhD Program in Interdisciplinary Neuroscience
- ◆ Int'l PhD Program in Environment Science and Technology

Free Chinese Courses



Active and Cross-disciplinary Learning

CS@NCTU

For even non-engineering major students

- Scratch/Python Coding
- Web Design
- Embedded System



Orchid House by NCTU UNICODE Team

NCTUx

- 27 Cross-disciplinary Programs

Capstone Lab

- iGEM
- Orchid project
- Humanitarian Architecture Lab



Humanitarian Architecture

ICT Co-working Space

- 3D-Printing
- Embedded System
- AR/VR
- Robot
- Drone
- IoT
- Precision Machining
- HCI
- Virtual creation
- Information Security

Student Placement

Open House
On-campus Recruitment

227 Companies

Enterprise
Mentoring Program

290 Booths

Talent Bank

17,000 Job offered



“ Best talents go into best companies ”