



# Welcome and Microsoft Update

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Leisure 

**Windows Store**  
250,000 apps

Working 

**Office**  
1.1 billion users around the world

Socializing 

**Skype**  
50 billion minutes per month

Leisure 

**Xbox Live**  
48 million members in 41 countries

“At our core, Microsoft is a productivity and platform company for the mobile-first and cloud-first world.”

Satya Nadella, CEO Microsoft

Sharing 


**OneDrive**  
250 million users stored over 20 billion photos

Productivity 

**Office 365 Home**  
4.4 million users

Family 

**Xbox**  
18 billion hours of entertainment delivered

Working 

**Dynamics CRM**  
3.5 million users



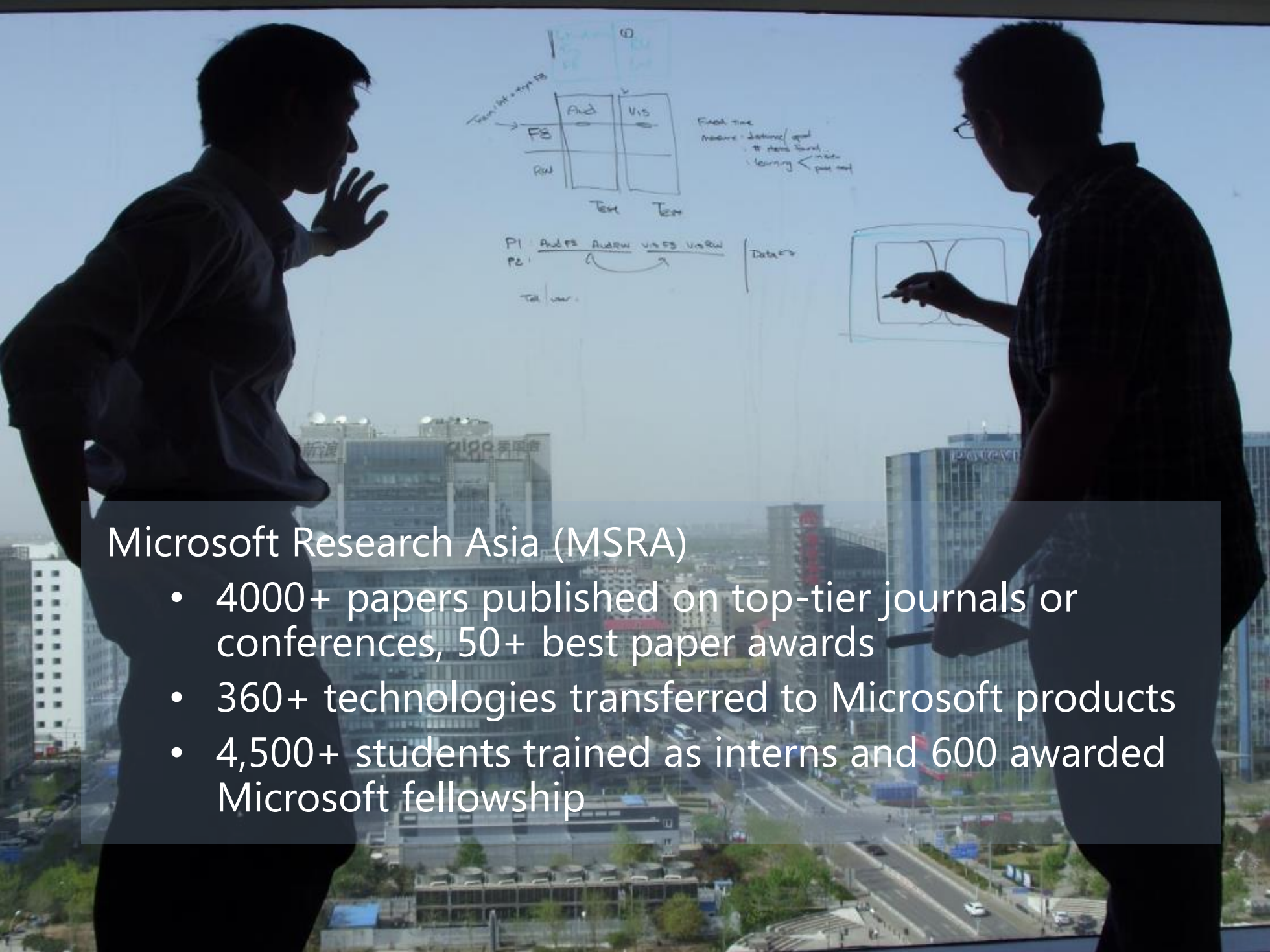
Satya and Harry's dialogue at Tsinghua University

## Mission of Microsoft Research

- Expand the state of the art across the breadth of computing.
- Rapidly transfer innovative technologies into Microsoft products.
- Ensure that Microsoft products have a future.

The image shows the exterior of a modern Microsoft building. The building features a large glass facade that reflects the sky and surrounding environment. In the foreground, there is a prominent white 'Microsoft' sign mounted on a dark base, surrounded by green plants and a concrete bench. The scene is captured from a low angle, emphasizing the scale of the building.

Microsoft



## Microsoft Research Asia (MSRA)

- 4000+ papers published on top-tier journals or conferences, 50+ best paper awards
- 360+ technologies transferred to Microsoft products
- 4,500+ students trained as interns and 600 awarded Microsoft fellowship

**Largest**  
MSFT R&D investment outside the US  
**INNOVATION**



**China Top Incubator**  
turning brilliant ideas into successful businesses



**1<sup>st</sup> Subsidiary**  
of Open Technology outside the US

**\$264 Million**  
Annual outsourcing to local Chinese companies



**208,000**  
Chinese student participants in the Imagine Cup

**¥1.4B**  
investment in software and developer tools for BizSpark  
**ENTREPRENEURSHIP**



**17,000+**  
local partners

**3,000+**  
Startups targeted for support through BizSpark



**¥16.45**  
earned by ecosystem partners for every ¥1 earned by Microsoft

**1,400+**  
New startups created through BizSpark so far

**60,000,000+**  
Students who have participated in Partners in Learning program



**62**  
Community centers established by Microsoft and NGOs

**190,000+**  
Youths participating in Youth Spark IT skills



**1,200,000+**  
Students and IT professionals trained at MS IT Academy



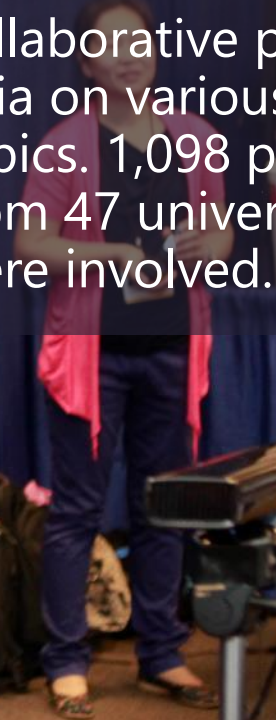
**25,000+**  
MSFT employees and partners who attended Microsoft China University classes

**TALENT**



## Research Collaboration

MSRA funded 737 collaborative projects in Asia on various research topics. 1,098 professors from 47 universities were involved.





## Talent Fostering


- More than 4,500 students joined MSRA as interns and more than 600 received Microsoft fellowship.
- Around 150 students enrolled in MSRA Joint Ph. D. program publishing more than 500 world-class papers.
- Around 100 junior professors from 30 universities joined MSRA Young Visiting Researcher program.
- Other faculty programs in Asia Pacific.





## Academic Exchange

- Since 1998, 28 Turning Award winners have been invited to yearly Computing in the 21st Century Conference, which inspired more than 30,000 students.
- In past 10 years, MSRA researchers gave more than 400 high quality campus talks.
- In past 10 years, Microsoft student activities, such as programming contests and student clubs engaged more than 100,000 students.

A man in a blue blazer is presenting to a class. He is standing on the left side of the frame, gesturing with his right hand. In the background, a large screen displays a quote. The audience is seen from behind, seated at desks.

"Big data is high-volume, high-information assets that demand new forms of information processing and decision making."

## Curriculum Innovation

- Big Data course at Tsinghua IIS led by Prof. Yao
- 15+ Azure Cloud courses at top universities
- Office MIX, an easy tool transforming every course to MOOC



Computing  
in Science

Microsoft Research Asia

**FACULTY  
SUMMIT**

2014 October 30-31  
Beijing, China

Thanks