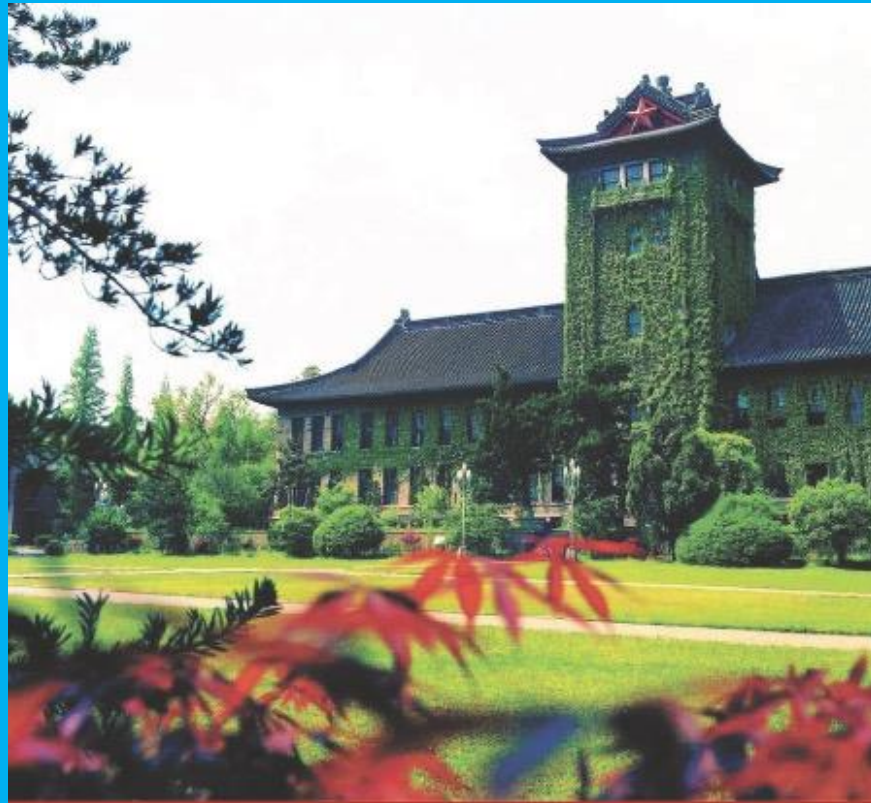


# Empires of Ideas

## Creating the Modern University *From Germany to America to China*

William C. Kirby  
Harvard University



# Empires *of* Ideas

Creating *the* Modern University *from*  
Germany *to* America *to* China

WILLIAM C. KIRBY







*Statue of Wilhelm von Humboldt in front of the main building*





*Law School, "Bebelplatz" | Formerly: University Library,  
"Opernplatz"*



*Book burnings, Opernplatz 1933*











*"Sit in" at Free University during the student revolts, 1967*









*Humboldt University today, main building at the boulevard  
“Unter den Linden”*

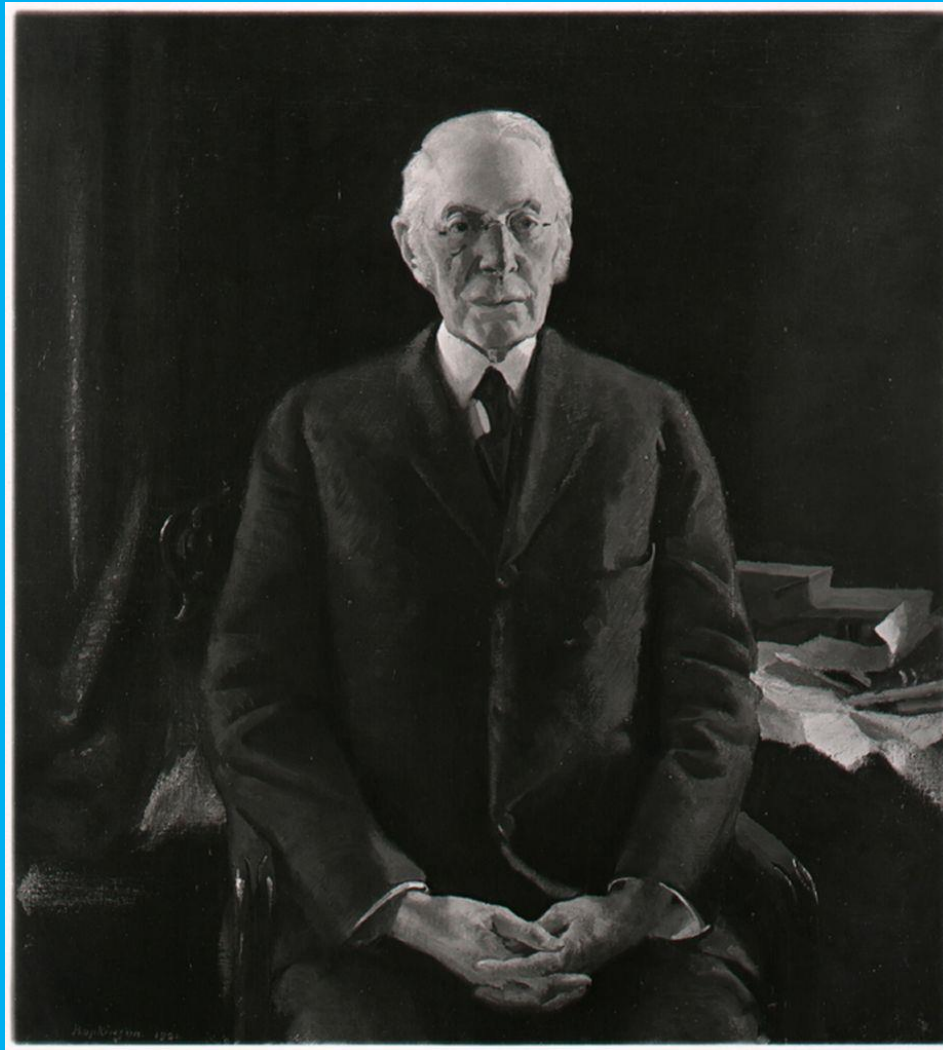






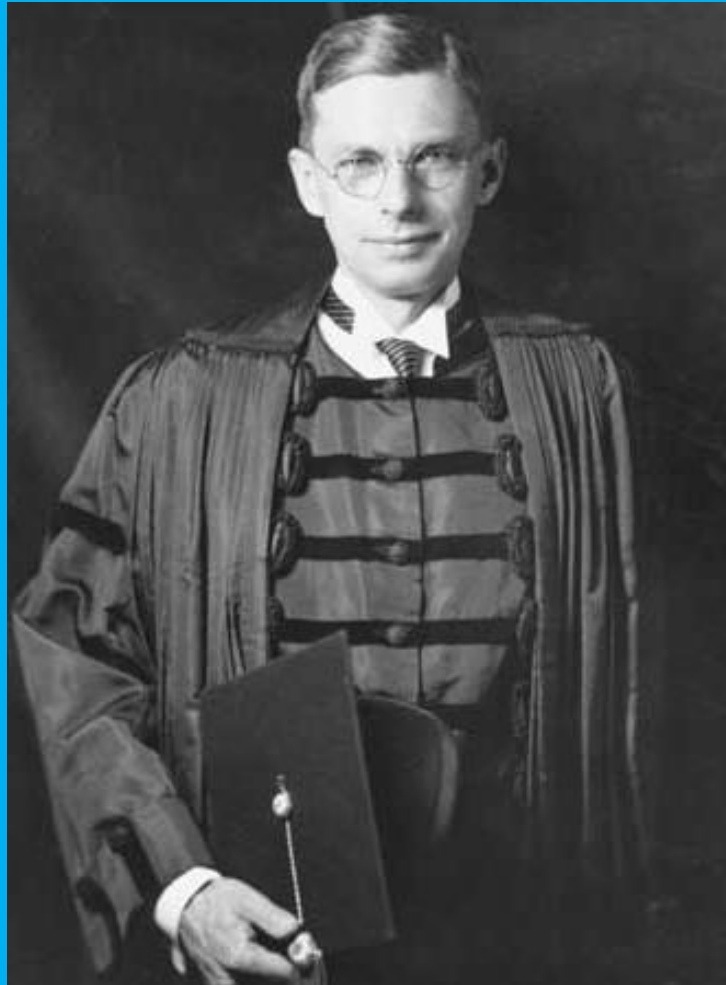
*Dunster House*





*President Charles Eliot  
(In office 1869-1909)*





*President James Conant  
(In office 1933-1953)*

# Cattell's 1910 Men of Science Rankings

Top 10 Institutions by Absolute Number of Men of Science Faculty

Rank	Institution	Number of Men of Science Faculty
1	Harvard	79.5
2	Columbia	48
3	Chicago	47.5
4	Yale	38
5	Cornell	35
6	Johns Hopkins	33.5
7	Wisconsin	30
8	Dept. of Agriculture	28
9	Geological Survey	25.5
10	MIT	25

Note: 0.5 faculty indicates an emeritus or part-time faculty member

# Cattell's 1910 Men of Science Rankings

Top 10 Institutions by Ratio of Total Faculty to Men of Science Faculty

Rank	Institution	Ratio of Total Faculty: Men of Science Faculty
1	Clark	2
2	Johns Hopkins	5.6
3	Chicago	6
4	Stanford	6.9
5	Harvard	7.8
6	Bryn Mawr	7.8
7	Wesleyan	8.5
8	Case	8.8
9	Princeton	9.8
10	MIT	10.1





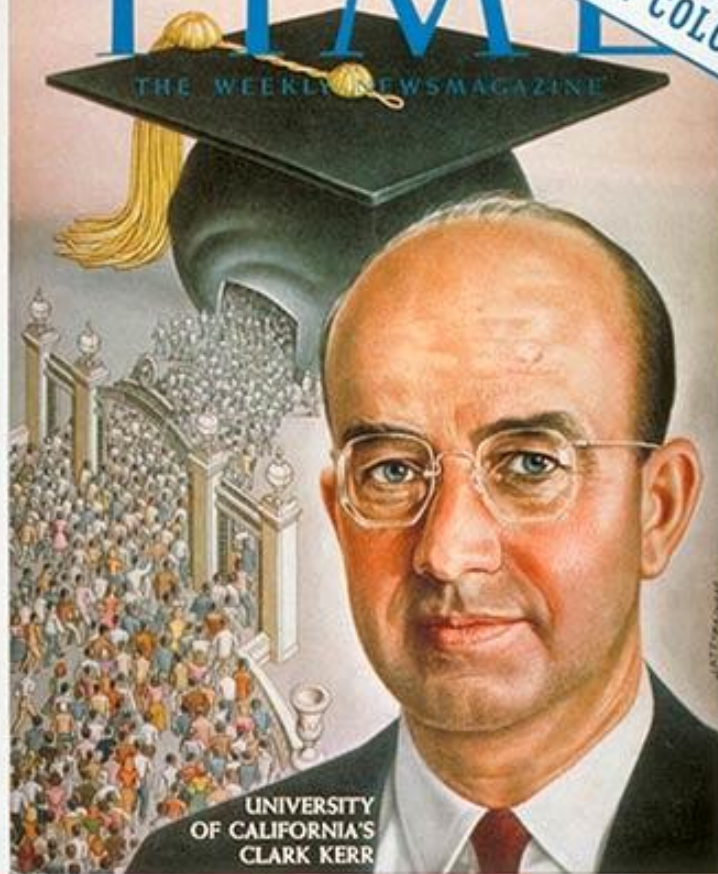
TWENTY-FIVE CENTS

OCTOBER 19, 1966

THE CAMPAIGN IN COLOR

# TIME

THE WEEKLY NEWSMAGAZINE



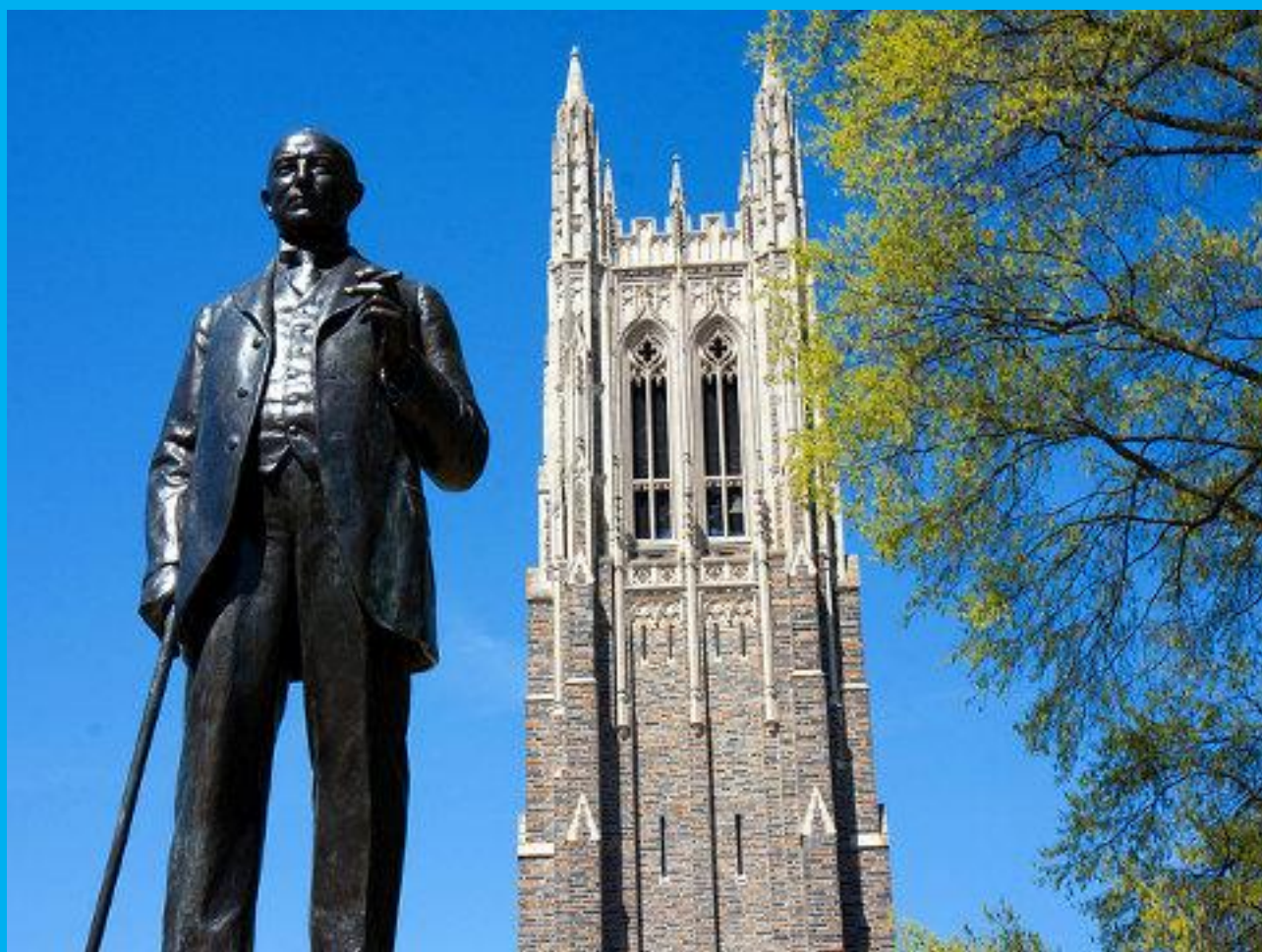
UNIVERSITY  
OF CALIFORNIA'S  
CLARK KERR

\$2.00 A YEAR

ISSN: 0022-2525

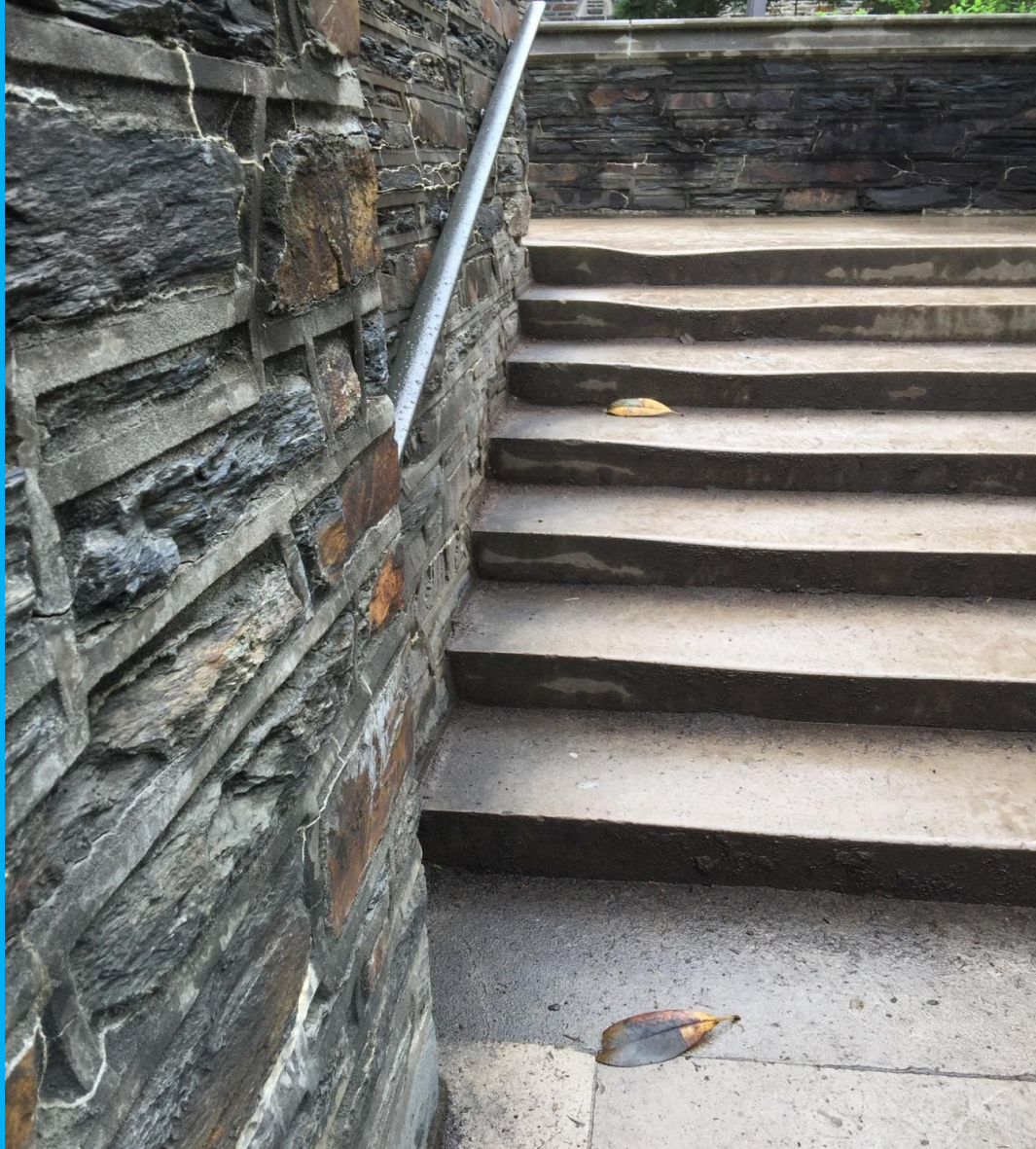
















Duke 昆山杜克大学  
KUNSHAN UNIVERSITY

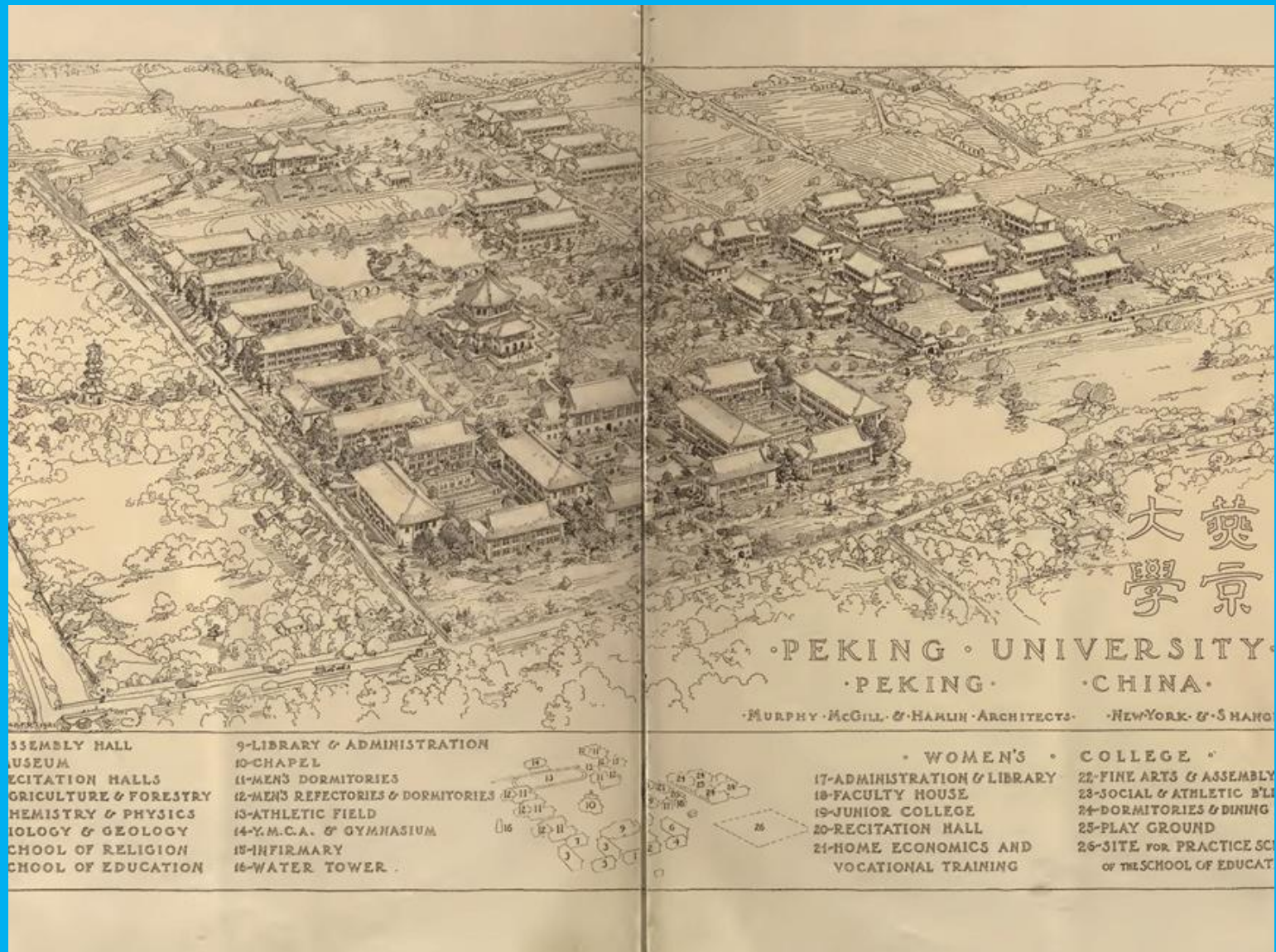


# The Rise of Chinese Universities









Map of Peking University  
(formerly Yenching University)



Buildings under construction, Yenching University campus, Beijing, China, 1926

*Peking University in 1926 and today*





*PKU Red Building*





*Cai Yuanpei*











*West Gate of Nanjing University Xianlin Campus*





*Nanjing University Xianlin Campus*



*Gate of Tsinghua University*





*Tsinghua University, Aerial View*



*T.F. Tsiang*



*John K. Fairbank and wife Wilma with Liang Sicheng and Lin Huiyin*





*Mei Yiqi*



*"A Spirit Independent, a Mind Unfettered" – Chen Yinque*  
Inscription in commemoration of Wang Guowei



*Tsinghua University Main Building*





*Tsinghua during the Cultural Revolution*



*Xi Jinping at Tsinghua*













*Planned campus of Westlake University*



*ShanghaiTech*



# Stanford



# CEIBS





# NYU - Shanghai







Duke 昆山杜克大学  
KUNSHAN UNIVERSITY

# Harvard Center Shanghai

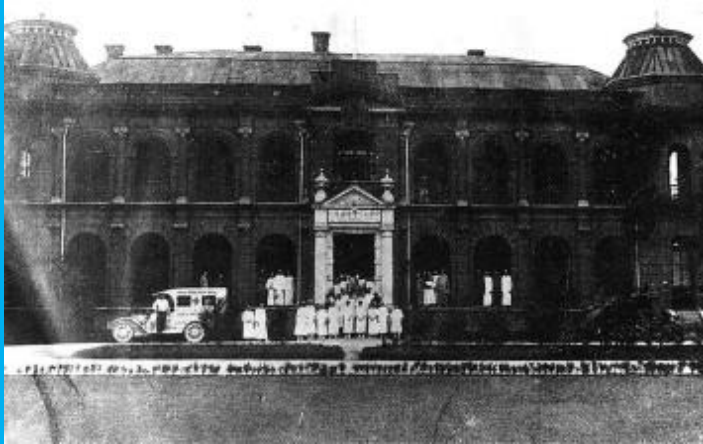








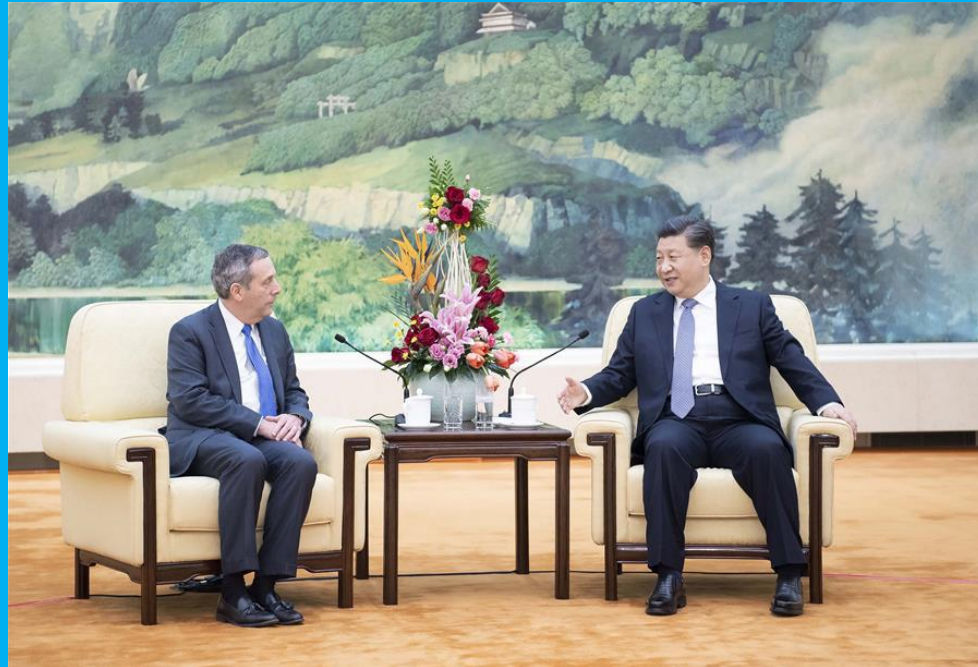
# Harvard Medical School of China, Shanghai, 1911-1916



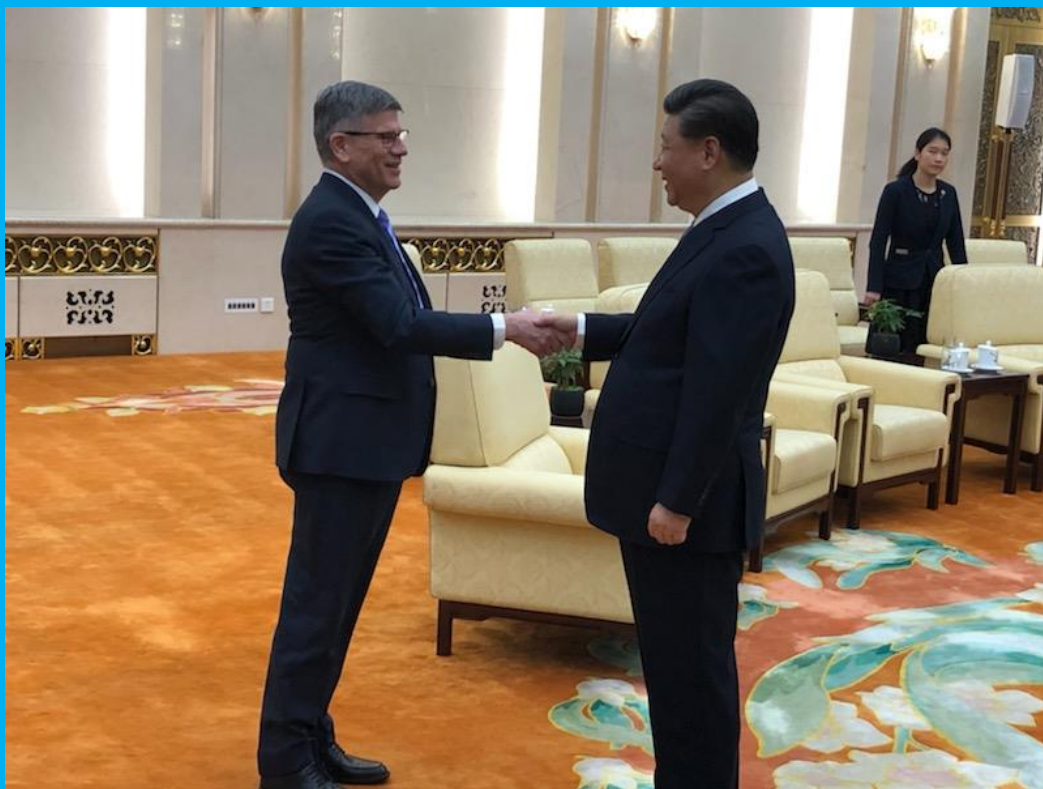
# Neil Rudenstine with Jiang Zemin



# Larry Bacow with Xi Jinping

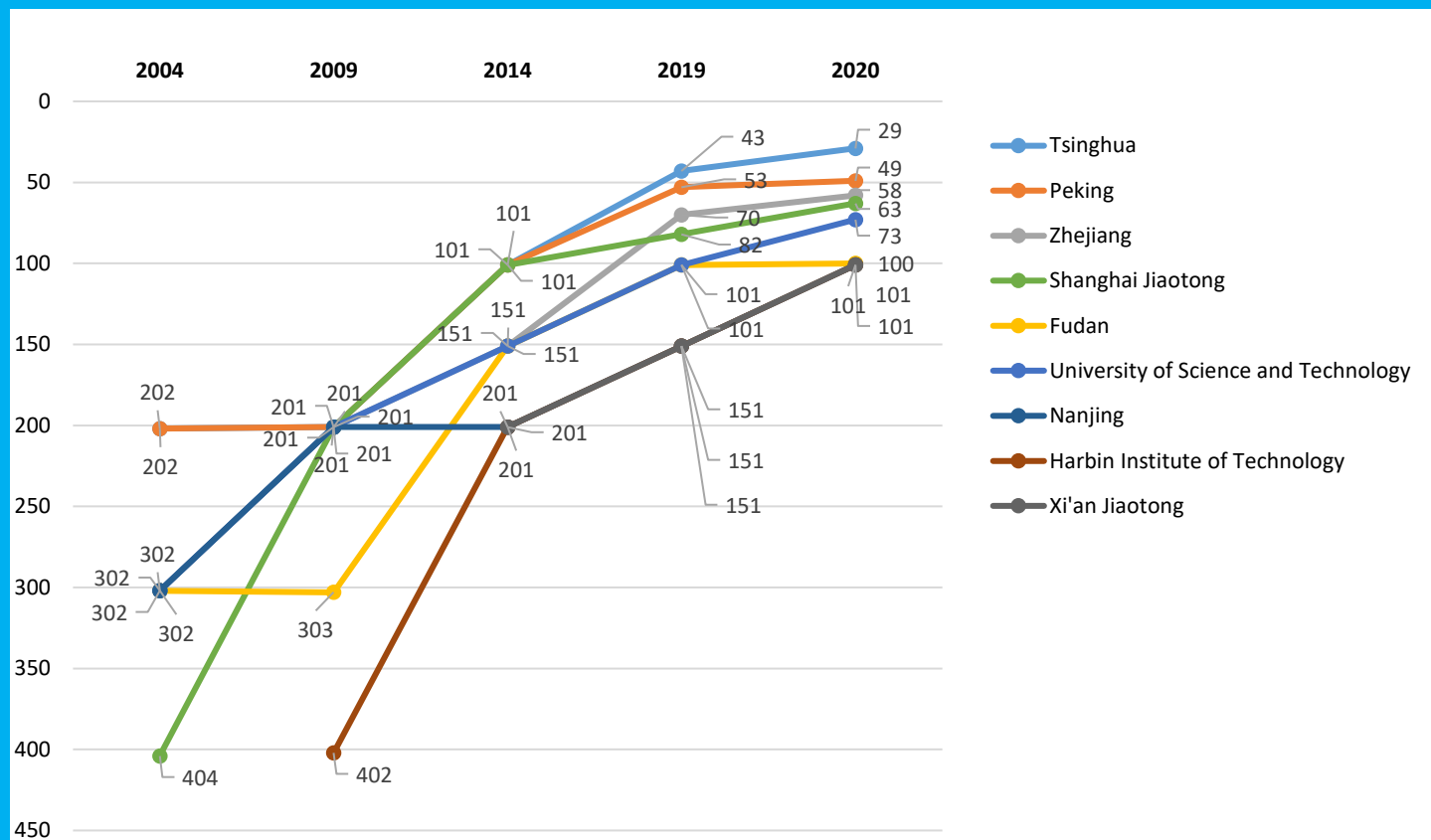






Can China Lead  
the World of Universities?

# Rise of C9 Schools on the Shanghai Jiaotong Academic Rankings of World Universities





# QS Rankings

## Leading Chinese Universities

2022 Ranking	2016 Ranking	Schools
17	25	Tsinghua University
18	41	Peking University
31	51	Fudan University
45	110	Zhejiang University
50	70	Shanghai Jiaotong University
98	113	University of Science and Technology of China
131	130	Nanjing University
211	345	Tongji University
225	273	Wuhan University
236	291	Harbin Institute of Technology

# Harvard in Overall Compared to Engineering/Applied Science Rankings

ARWU	Harvard	Stanford	MIT	Tsinghua
Overall (2021)	1	2	4	28
Engineering and Computer Sciences (2021)	7	2	1	6

USN & WR	Harvard	Stanford	MIT	Tsinghua
Overall (2022)	1	3	2	26
Engineering (2019)	36	14	3	1
Computer Science (2019)	35	11	8	1

QS	Harvard	Stanford	MIT	Tsinghua
Overall (2022)	5	3	1	17
Engineering and Technology (2021)	11	2	1	10

# HOW CAN CHINA *NOT* LEAD?







*Mao Statue at Zhejiang University*



*Peking University students protesting the arrest of Marxist students and labor activists near Shenzhen, summer 2018*

*Protest leaders also included students from Nanjing and Renmin Universities*



Professors Guo Yuhua and Xu Zhangrun, Tsinghua University







*Promotional banner of the new  
Hong Kong National Security Law*







*West Gate of Nanjing University Xianlin Campus*

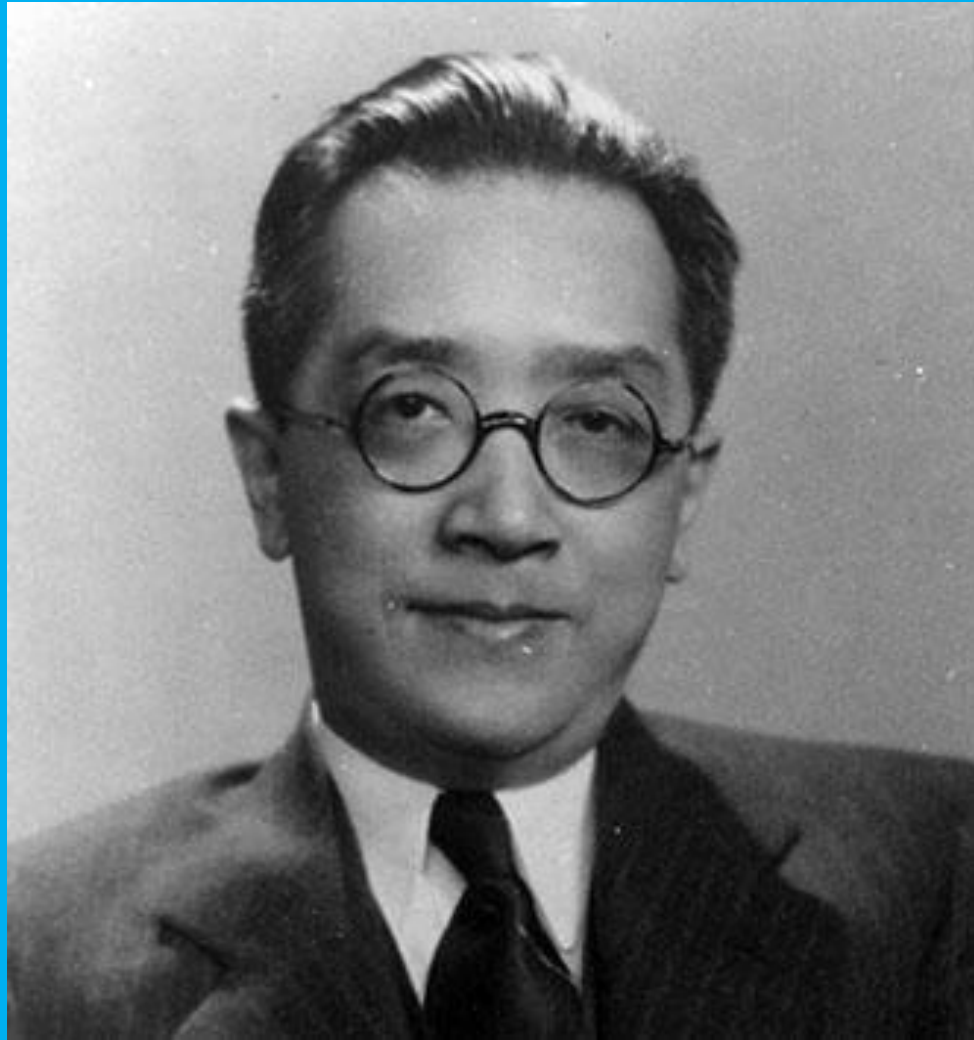




*Gate of Tsinghua University*







*Hu Shih*





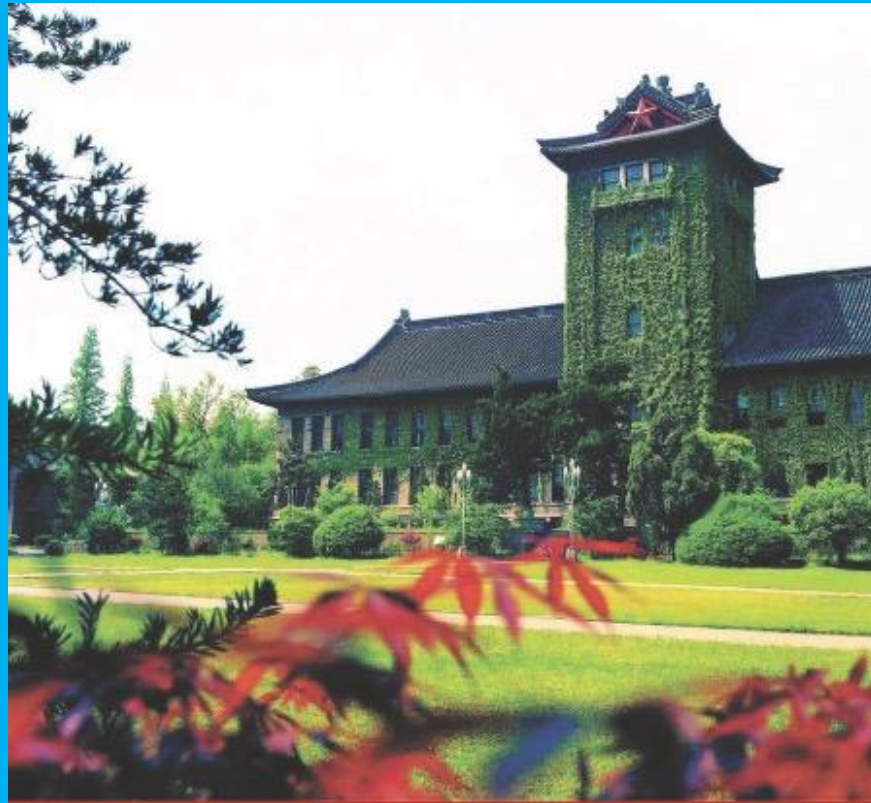
# 哈佛三百周年石碑

## 美國哈佛大學三百年紀念記

文化為國家之命脈。國家之所以興也繇於文化。而文化之所以盛也實繇於學。深識遠//見之士。知立國之本必亟以興學為先。

Culture is the lifeblood of a nation. It is by virtue of its culture that a nation arises, but truly it is due to learning that a culture flourishes. Intellectuals with deep knowledge and far-sighted vision understand that in establishing a solid foundation for their nation, the utmost priority must be given to the enhancement of learning.

--Erected Respectfully by all Chinese Alumni of Harvard University, September 1936



# Empires *of* Ideas

Creating *the* Modern University *from*  
Germany *to* America *to* China

WILLIAM C. KIRBY