



■ 新闻动态

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■ 好文共赏 □

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■ 史苑钩沉 □

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■ 大美北大 □

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■ 学员心声 □

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序号	中青年科技领军人才	院系	批准年份
1	马丁	化学学院	2017
2	孔伟	基础医学院	2017
3	杨莉	第一医院	2017
4	郑玉峰	工学院	2017
5	章志飞	数学学院	2017

2 2017

1 2017

序号	团队名称	团队负责人	院系	批准年份
1	大气污染的环境与气候适应创新团队	宋宇	环工学院	2017
2	超低功耗智能器件及电路技术创新团队	黄如	信息学院	2017
3	肿瘤复发转移的分子机制和靶向干预创新团队	崔志海	肿瘤医院	2017



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2000 2013

2007

2008

2009

GENCO 2010 2012

Jie Meng



Email: meng_j@pku.edu.cn
Membership: 4862
Membership Type: FOREIGN
Main Country of Nationality: CHINA
Nationality: PHYSICS & ENGINEERING SCIENCES
Last Update: 2010
Elected: 2009
Homepage: <http://www.iocachem.com/ciba-0019-2009>

Present and Previous Positions

- 1987 - present: Professor, School of Physics, Peking University, China.
- 2000 - 2012: Founding Dean, School of Physics, Beijing University (BUAA), China.
- 2001 - September 2002: Distinguished Visiting Professor, University of California, Berkeley, USA.
- 2006: Professor, Institute of Physics, Chinese Academy of Sciences, China.
- 2008: June-September: Visiting Professor, OIST, Japan.



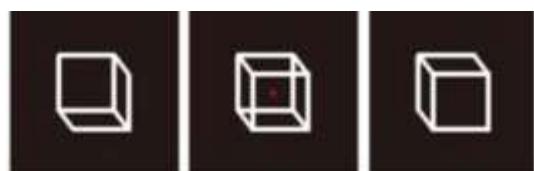
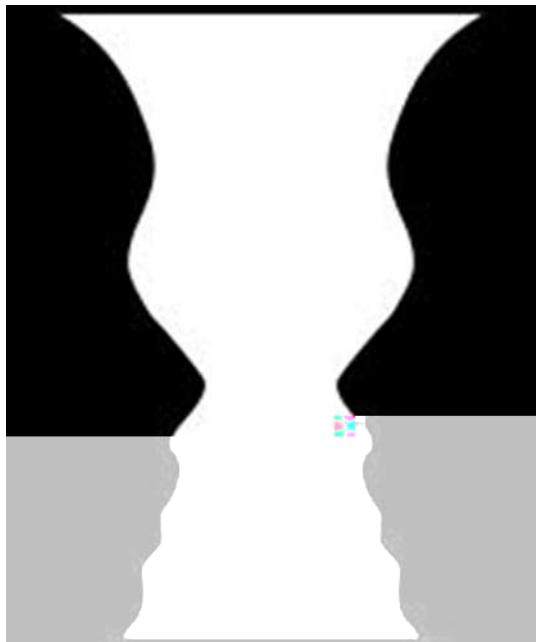
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Necker



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1.Necker LA (1832) Observations on some remarkable optical phaenomena seen in Switzerland; and on an optical phaenomenon which occurs on viewing a figure of a crystal or geometrical solid. LXI. The London and Edinburgh Philosophical Magazine and Journal of Science.

2.Wheatstone C (1838) On some remarkable, and hitherto unobserved, phenomena of binocular vision. Philos Trans 128: 371–394.

3.Kornmeier J, Hein CM, Bach M (2009) Multistable perception: when bottom-up and top-down coincide. Brain Cogn 69:138-147.

4.Scocchia L, Valsecchi M, Triesch J (2014) Top-down influences on ambiguous perception: The role of stable and transient states of the observer. Front Hum Neurosci 8:979.

5.Nagamine M, Yoshino A, Miyazaki M, Takahashi Y, Nomura S (2009) Difference in

binocular rivalry rate between patients with bipolar I and bipolar II disorders. *Bipolar Disorders* 11:539-546.

6. Wimmer MC, Doherty MJ (2010) Children with autism's perception and understanding of ambiguous figures: Evidence for pictorial metarepresentation, a research note. *Br J Dev Psychol* 28:627-641.

7. Allen ML, Chambers A (2011) Implicit and explicit understanding of ambiguous figures by adolescents with autism spectrum disorder. *Autism* 15:457-472.

8. Vierck E, Porter RJ, Luty SE, Moor S, Crowe MT, Carter JD, Inder ML, Joyce PR (2013) Further evidence for slow binocular rivalry rate as a trait marker for bipolar disorder. *Aust N Z J Psychiatry* 47:371-379.

9. Robertson CE, Kravitz DJ, Freyberg J, Baron-cohen S, Baker CI (2013) Slower rate of binocular rivalry in autism. *J Neurosci* 33:16983-16991.

10. Ngo TT, Mitchell PB, Martin NG, Miller SM (2011) Psychiatric and genetic studies of binocular rivalry: an endophenotype for bipolar disorder? *Acta Neuropsychiatr* 23:37-42.

11. Pitts MA, Gavin WJ, Nerger JL (2008)

Early top-down influences on bistable perception revealed by event-related potentials. *Brain Cogn* 67:11-24.

12. Parkkonen L, Andersson J, Hamalainen MS, Hari R (2008) Early visual brain areas reflect the percept of an ambiguous scene. *Proc Natl Acad Sci USA* 105:20500-20504.

13. Watanabe T, Masuda N, Megumi F, Kanai R, Rees G (2014) Energy landscape and dynamics of brain activity during human bistable perception. *Nat Commun* 5:4765.

14. Zhu ZJ, Wang YY, Cao ZJ, Chen BQ, Cai HQ, Wu YH, Rao Y (2016). Cue-independent memory impairment by reactivation-coupled interference in human declarative memory. *Cognition* 155:125-134.

15. Chen BQ, Zhu ZJ, Wang YY, Ding XH, Guo XB, He MG, Fang W, Zhou SB, Zhou Q, Huang AL, Chen TM, Ni DS, Gu YP, Liu JN, Lei H, Rao Y (2018). Nature vs. nurture in human sociality: multi-level genomic analyses of social conformity. *J Hum Genet* 63:605-619.

16. Zhu ZJ, Chen BQ, Yan HM, Fang W, Zhou Q, Zhou SB, Lei H, Huang AL, Chen TM, Gao TM, Chen L, Chen JY, Ni DS, Gu YP, Liu JN,

Zhang WX, Rao Y (2018). Multi-level genomic analyses suggest new genetic variants involved in human memory. *Eur J Hum Genet* published online July 3rd, 2018.

17.Chen BQ, Zhu ZJ, Na R, Fang W, Zhang WX, Zhou Q, Zhou SB, Lei H, Huang AL, Chen TM, Ni DS, Gu YP, Liu JN, Fang F, Rao Y (2018).

Genomic analyses of visual cognition: perceptual rivalry and top-down control. *J Neurosci* published online, September 21, 2018.



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楼宇烈

北京大学哲学系荣休教授



那时民粹主义已经了解了，一个新的机构产生了。

学统与师恩

孙康伟

北京大学中文系学院 教授





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网教之声

	学制年限	年龄结构	学习制度	教育制度
传统大学制度	固定 一般为四年 不可间断	年龄跨度小 18~22岁为主	时空受限 正式的课堂学习	标准化的教学服务 自上而下传授知识
	不固定 人生任意六年 可间断	年龄跨度大 混合年龄阶段	时空不受限 正式与非正式 虚拟与实践	个性化的教学服务 依据需要自由选择

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	学生自由度	学习阶段划分	课程学习安排
传统学习方式	学习结构化	依入学年限	标准化课时
	自由度较低	年级制划分 一年级、二年级等	学生被动选择 讲授式
未来学习方式	自主定制化	按学习程度	微课程定制
	高度自由化	阶段制划分 调整、提升和行动	学生自主发展 研讨式



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教学设计

院系划分

教学评估

传统教学流程

以学科知识为基础

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2025

<http://www.stanford2025.com/>

	学习依托	学习追求	学习与应用
传统学习目的观	专业中心 围绕具体标准	盲目的、功利化的学习	先学习后应用 人生后期从事社会工作
未来学习目的观	兴趣中心 融入问题解决	有意义、有使命的学习	学习应用一体 拓展全球影响力平台

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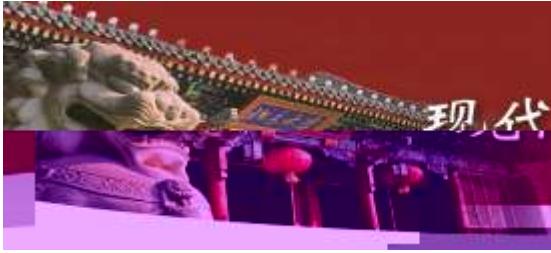
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- EB/OL . 2016-04-26 . http
[//www.stanforddai ly.com/2014/05/02/d-school -presents-the-future-of-higher-education/](http://www.stanforddai ly.com/2014/05/02/d-school -presents-the-future-of-higher-education/).
- 2 Stanford2025. About
EB/OL . 2016-04-26 . http
[//www.stanford2025.com/about/](http://www.stanford2025.com/about/).
- 3 UNESCO. Education 2030 Incheon Declaration and Framework for Action EB/OL . 2016-05-26 . http
[//202.120.80.14/files/310300000187195/unesdoc.unesco.org/images/0024/002432/243278e.pdf](http://202.120.80.14/files/310300000187195/unesdoc.unesco.org/images/0024/002432/243278e.pdf).
- 4
— M .
2000 5.
- 5 Stanford2025. open-loop-university EB/OL . 2016-05-31 . http
[//www.stanford2025.com/open-loop-university/](http://www.stanford2025.com/open-loop-university/).
- 6 Stanford2025. paced-education EB/OL . 2016-05-31 . http
[//www.stanford2025.com/paced-education/](http://www.stanford2025.com/paced-education/).
- 1 C. d. Zaw. School Presents the Future of Higher Education

- //www.stanford2025.com/paced-education/.
7 Stanford2025. Axisflip
EB/OL . 2016-05-31 . http://www.stanford2025.com/axisflip/.
- 8 Nesbit T. Students Travel To 2025 To Question The Future Of Higher Education
EB/OL . 2016-05-31 . http://www.psfk.com/2014/05/stanford2025-future-education.html .
9 Stanford2025. Purpose Learning
EB/OL . 2016-05-31 . http://www.stanford2025.com/purposeLearning/.
- 10 Our history. The University from the 12th to the 20th century
EB/OL . 2016-05-31 . http://www.unibo.it/en/university/who-we-are/our-history/university-from-12th-to-20thcentury.
- 11 H. J. Ahonen. From an Industrial to a Post-industrial Society
Chang ing Conceptions of Equal i ty i n Education
J . Educational Review 2010
2 173-181.
12 History of Stanford.
The Birth of the University
EB/OL . 2016-05-31 . http://www.stanford.edu/about/history/ .
13 R. Linn. Standards-based Accountabi lity Ten Suggestions
EB/OL . 2016-05-31 . http://www.cse.ucla.edu/products/pol icy/cresst_pol icy1.pdf.
14 A. Kohn. The Schools Our Children Deserve Moving Beyond Traditional Classrooms and "Tougher Standards"
M . New York Houghton Mi ffi lin 2000 8.
15 M. Maehr J. M. Maehr". Schools Aren' t as Good as They Used to Be They Never Were"
J . Educational Researcher
1996 8 21-24.
16 A. Hyde H. Daniels S.



- Zemelman. Best Practice New Standards for Teaching and Learning in America's Schools M . Portsmouth NH Heinemann 1998 3.
- 17 J. A. Reuben. The Making of Modern University Intellectual Transformation and Marginalization of Morality M . Chicago the University of Chicago Press 1996 178.
- 18 M . 1993 61-63.
- 19 L. M. Gutierrez A. M. Santiago T. M. Soska. Community Practice in Our Global Village J . Journal of Community Practice 2016 1 1-3.
- 20 UNESCO. Rethinking Education Toward a Global Common Goods EB/OL . 2016-05-26 . <http://unesdoc.unesco.org/images/0023/002325/232555e.pdf>.
- 21 M. J. Timms. Letting Artificial Intelligence in Education Out of the Box Educational Cobots and Smart Classrooms J . International Journal of Artificial Intelligence in Education 2016 2 701-712.
- 22 • • M . 2001 20.
- 23 • M . 2006 22-26.
- 24 • M . 1998 3.
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Special Award for
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Educators for the Prince Mahidol
Award Conference (PMAC)



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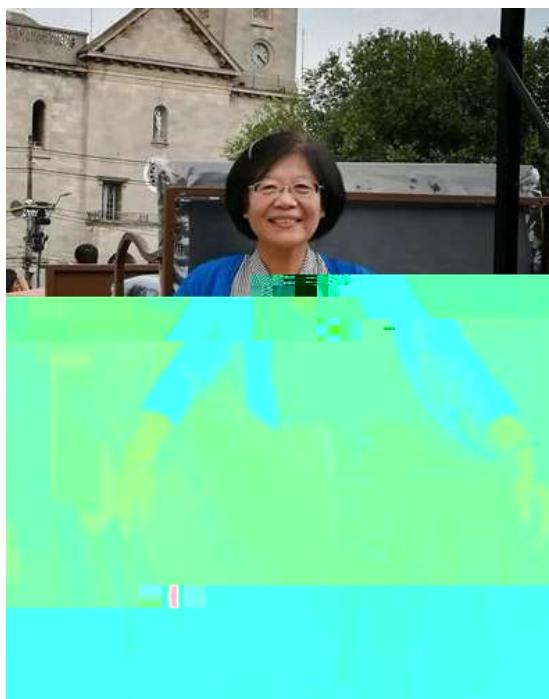
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■ 学者谈读书



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■ 好文共赏



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Education. New York: Public
Affairs Press 2006

2.

, 2007 2 24-33.

3. " "

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4. " "

1918 1 1

5. AACU, " What is Liberal
Education?" http://www.aacu.org/leap/what_is_liberal_education.cfm
, accessed 2010/3/22.

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1. Harry R. Lewis

ExcellenceWithout a Soul How
a Great University Forgot 20 2018 9

史苑钩沉



1966

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1988

1992

2015



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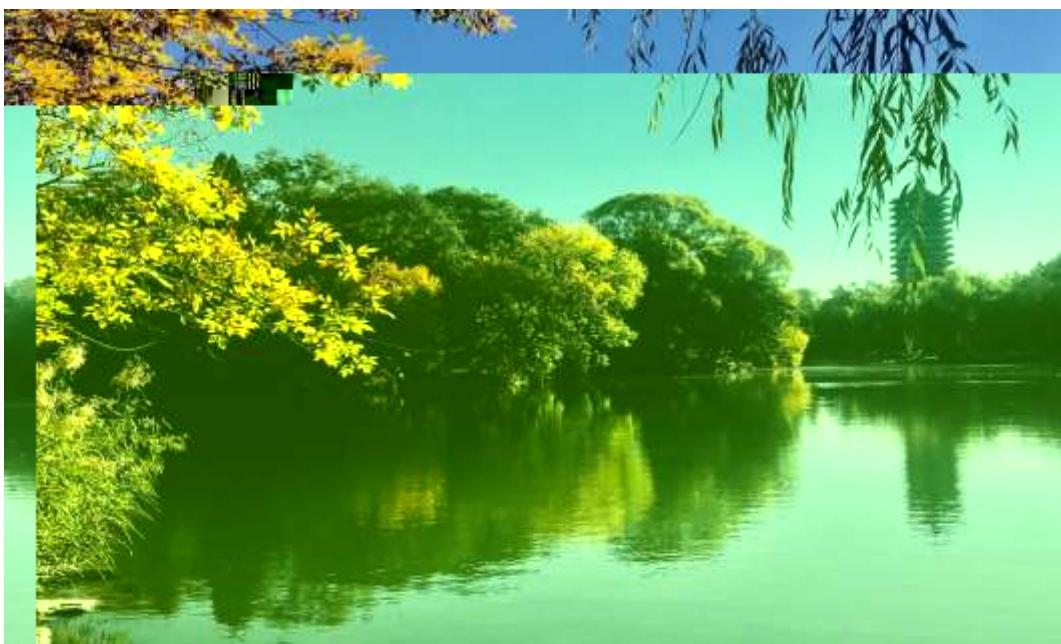
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■ 大美北大

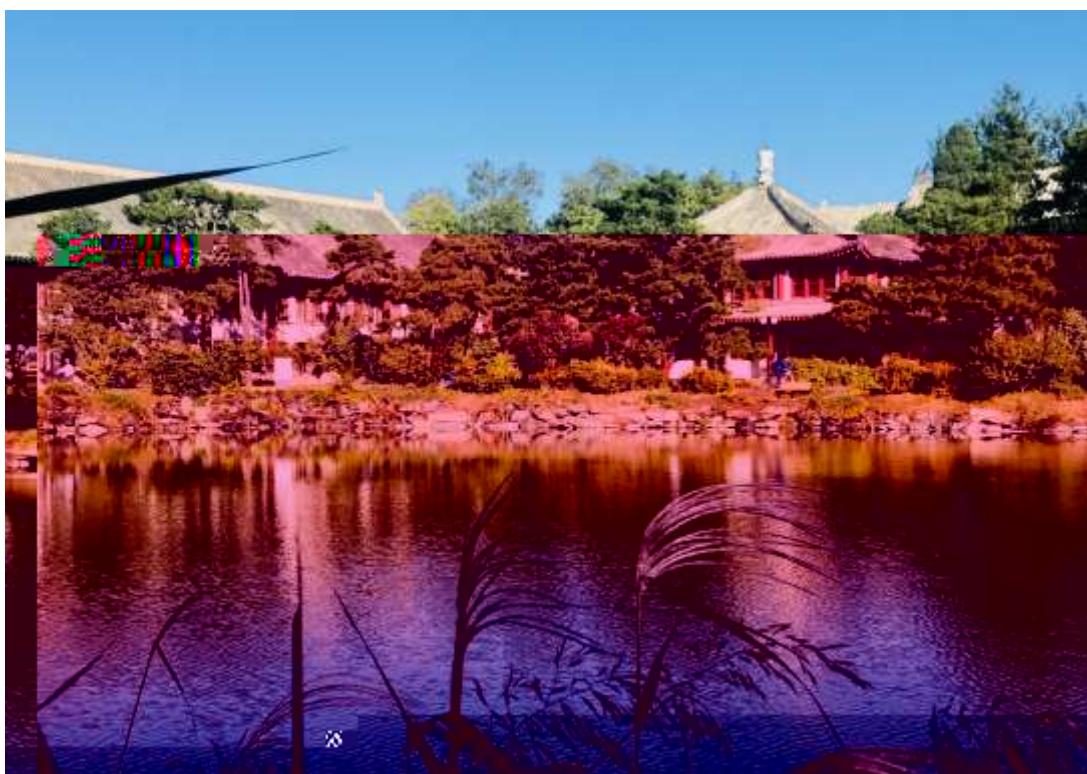


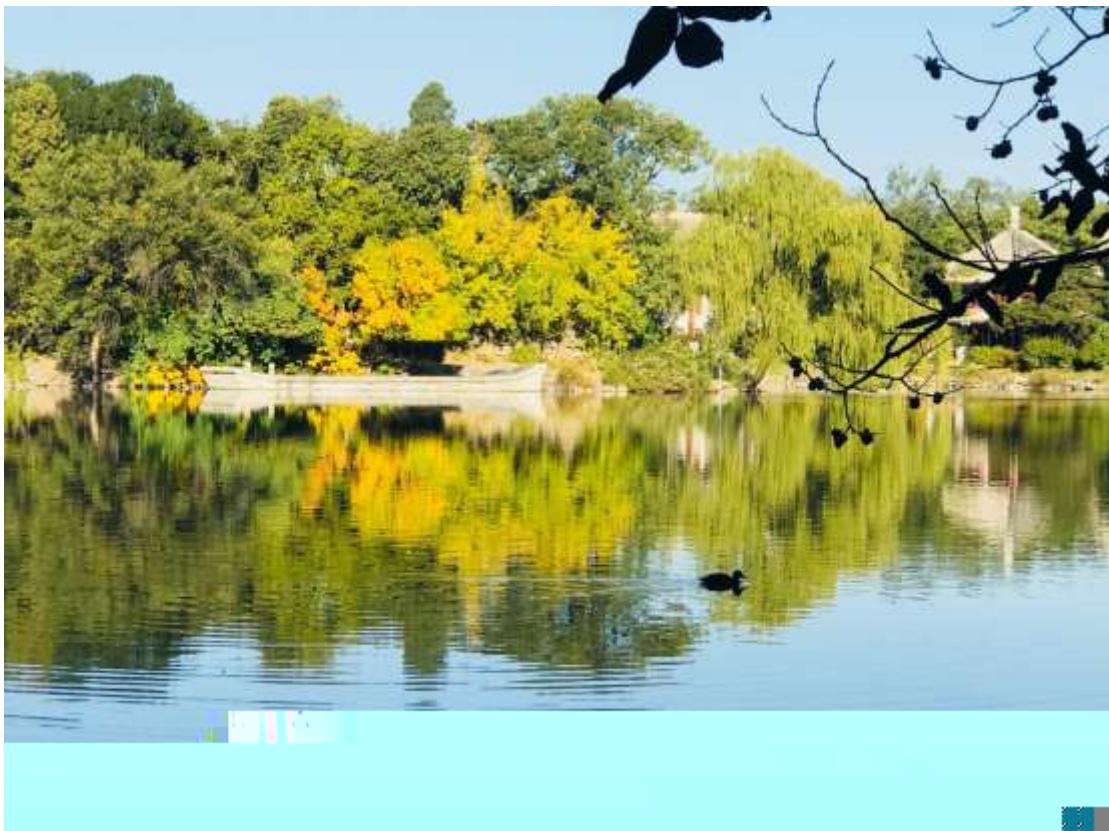




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