



# Timeline of 2018



April

- 
- 2018
- 25



June

- 
- 2018
- 2018



August

- 
- 
- 2018



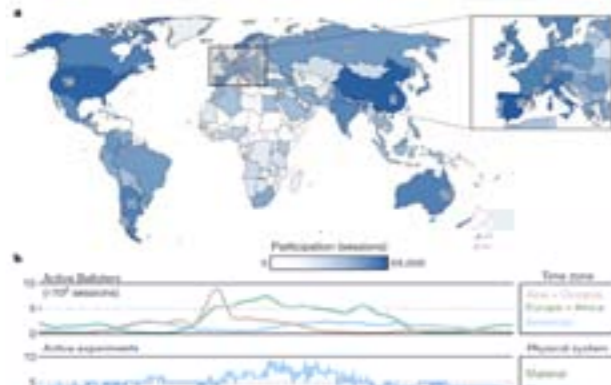
October

- 

2018

May

- 
- 2018



July

- 2018



September

- 2018
- 
- CTW 2018
- 



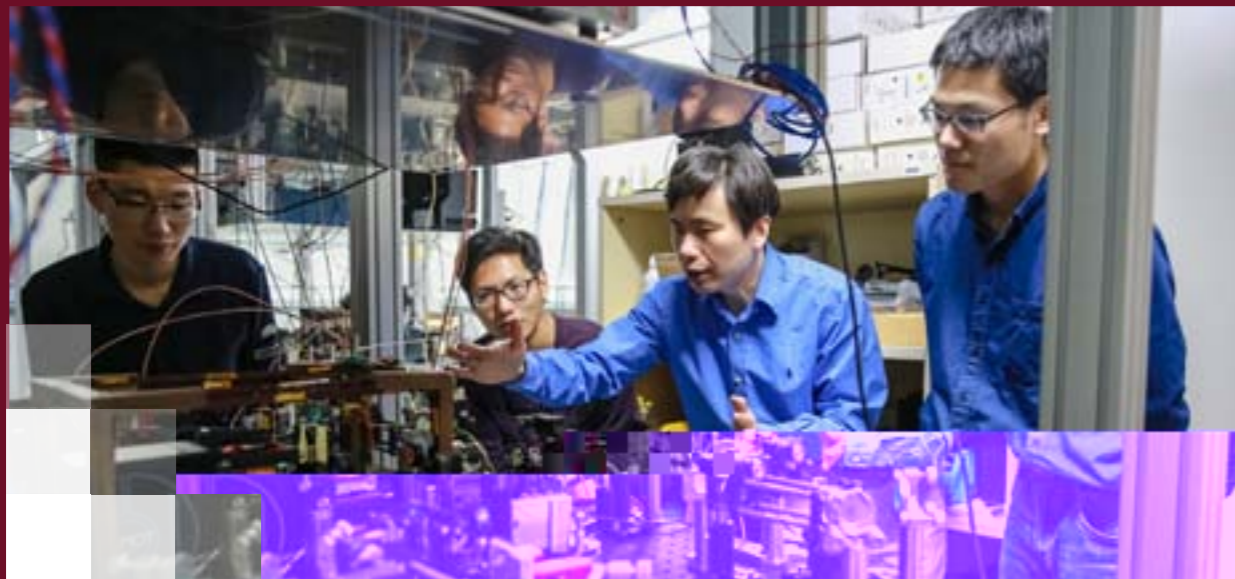
December

- 2018



# 焦点新闻

2018 8



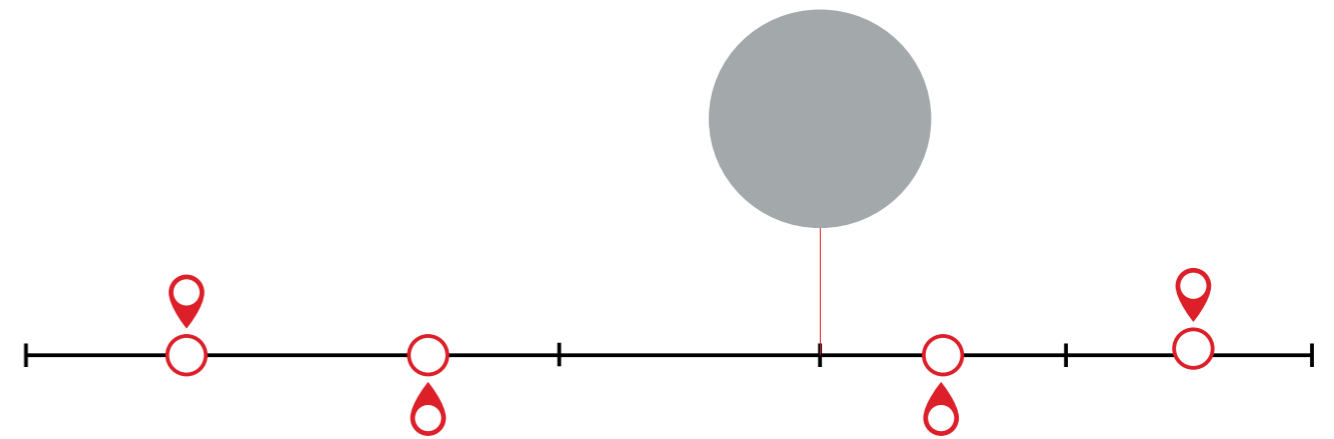
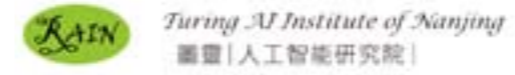
2009

Lukin-Cirac-Zoller  
DLCZ Duan-

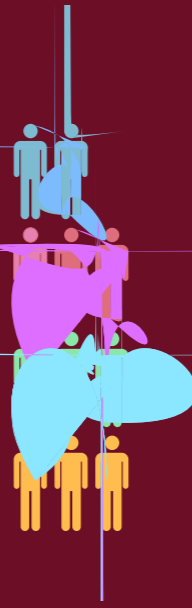
2005  
2004  
160

2030

2018



# 人才培养



# 2018

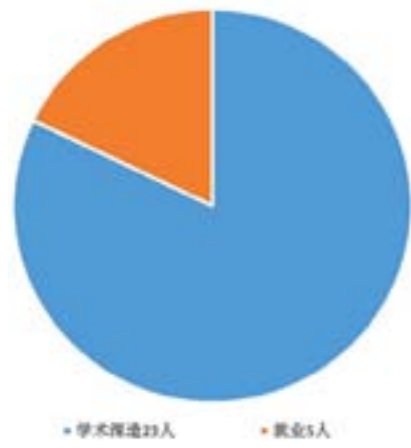
2018

2018 340

2018 12 239

170 75

2018姚班毕业生就业情况



2018

ACM/ICPC

CCPC

47

70 2016-2017

2018

2018 10 60

41 2018

22 7

2018 71

APS March meeting, AAAI 2018, NIPS 2018

Top A 49

18 2018

63



# 队伍建设

2018



1

2

3

2018

24

3

8

16

7



2018 6



2018  
ACM Sigmetrics Rising Star

2018 6

ACM

ACM SIGMETRICS  
2018  
(Rising Star)



2018

11 6

2018

John Hopcroft



2019 1 21 2018 35 35

2019 1 21 2018

35 35

2012

35 35

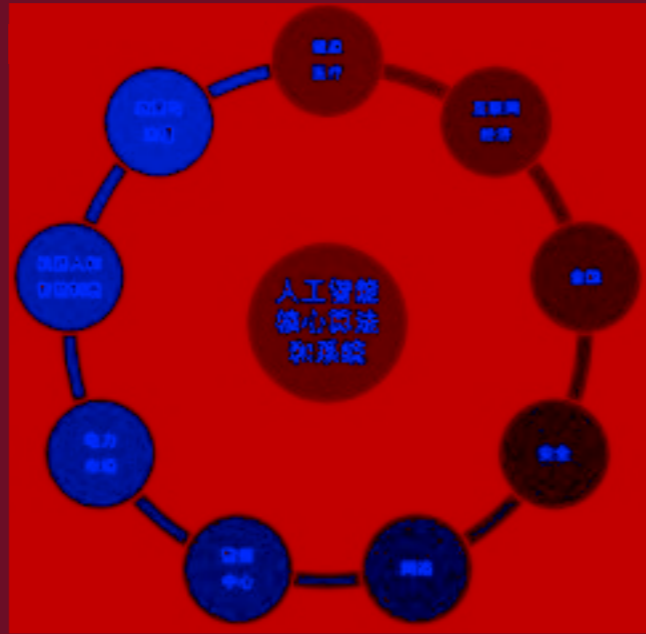
# 科研攻关

2018

2018 51  
 STOC, FOCS, SODA 1 1  
 73 2018

2018 + &

NIPS 2018



NIPS 2018  
 FOCS 2018  
 Yao-Yao SOCG

ICALP 2018

A 11 ACM-EC-18  
 2 AAMAS-18 5 WWW-18 2 AAAI-18 2

MAB  
 Proceedings of NeurIPS 2018  
 Proceedings of AAAI 2019

AAAI 2019

IJCAI-ECAI 2018

Sepecial Interest Group on In-formation Retrieval 2018

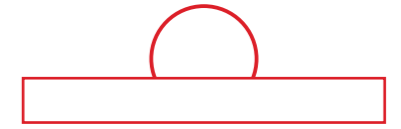


BioRxiv 2018  
 RNA N6



SODA 2019  
 ICALP 2018

Methods, 2019  
 FISH HiC  
 Nature Communications, minor  
 revision 2019  
 HIV  
 bioRxiv - the preprint server for biology  
 Bioinformatics



NeurIPS 2018



Applied Energy Nature Sustainability

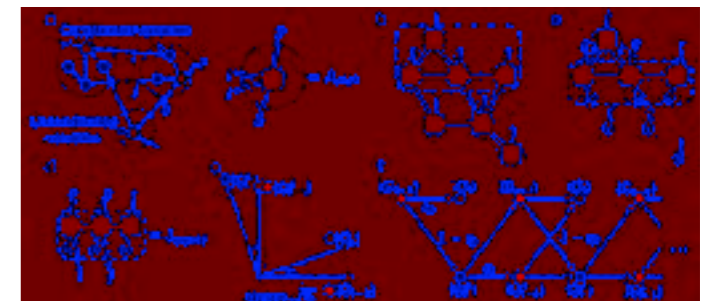


APSys 2018

2018



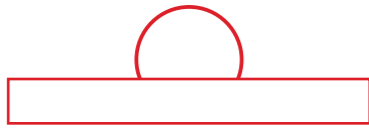
Science Advances



25  
 Science Advances  
 UNOT  
 Science Bulletin  
 IBM 16  
 npj Quantum Information



Qudit  
 IEEE Transactions on Information Theory  
 Lipkin-Meshkov-Glick  
 Physical Review A



*Physical Review Letters*

*Physical Review X*

*Physical Review X*

*Nature*

*Nature*

*Physical Review A*



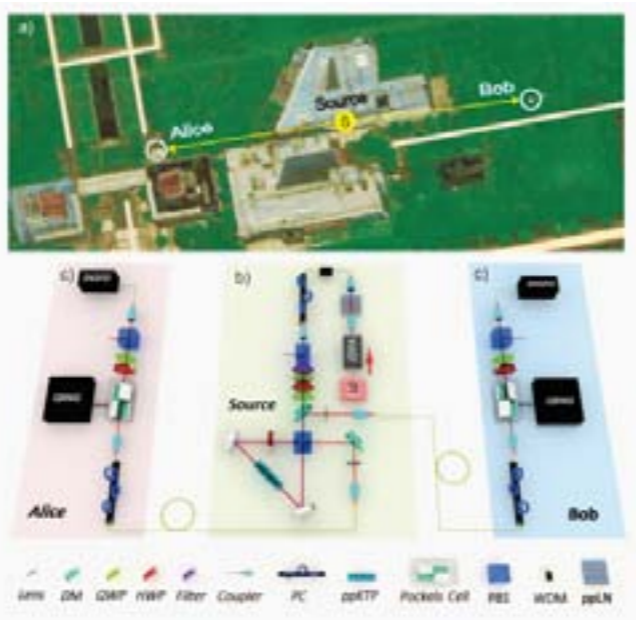
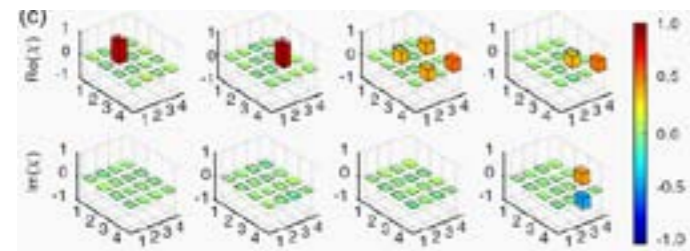
*Review Applied*

*Physical Review Letters*

*Science Bulletin*

*Physical Review B*

*Science Bulletin*



*Chemical Science*

*New Journal of Physics*

*Nature Communications*

*Physical Review X*

9 NOON

*Physical Review Letters*



*Physical Review B*



*Physical Review Letters*

# 交流动态

2018



CTW 2018

9 17

CTW2018

CTW2018

4

24

6 20  
2018

2008

24

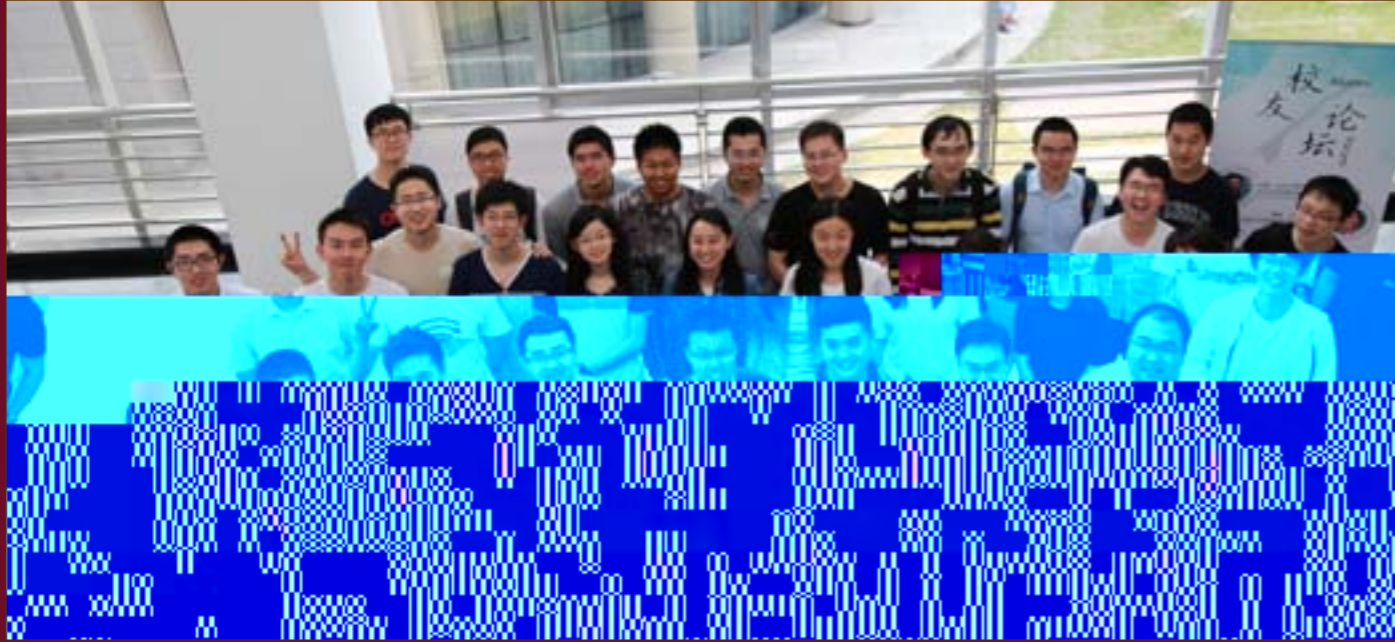


600





# 校友专题



4 30 107  
 FIT 1-222  
 non-trivial life

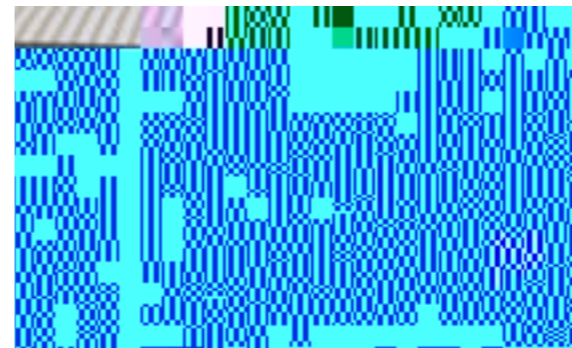
2015 6 Jane Street  
 2013 Google

2012  
 Jane Street 2009  
 2009  
 DATA  
 2008

2012  
 2013



2018 11



6 21 IIS  
 Google  
 Jane Street  
 DATA MIT  
 08



# 师生风采

2018

21

26%

13



2018

2018

60

70



2018

200



2018

11 29

23

50

60

50



2018

12 21

2018



6 29

2017



2018

5 19 20

533

2013

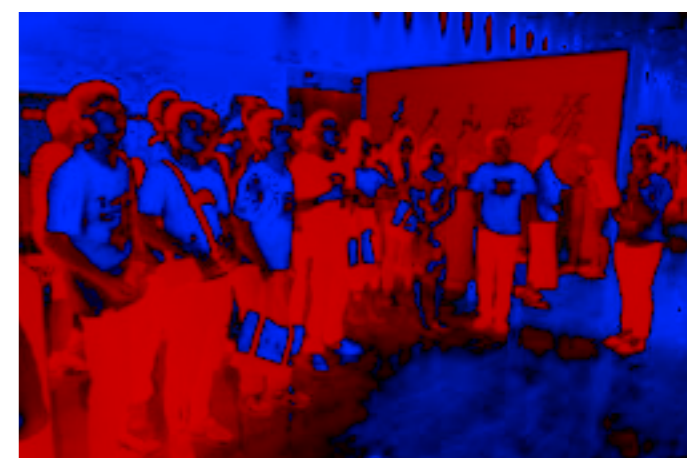
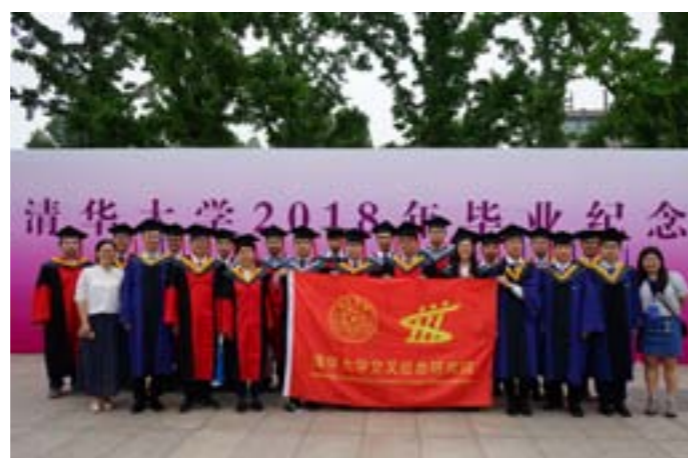
2013

2014

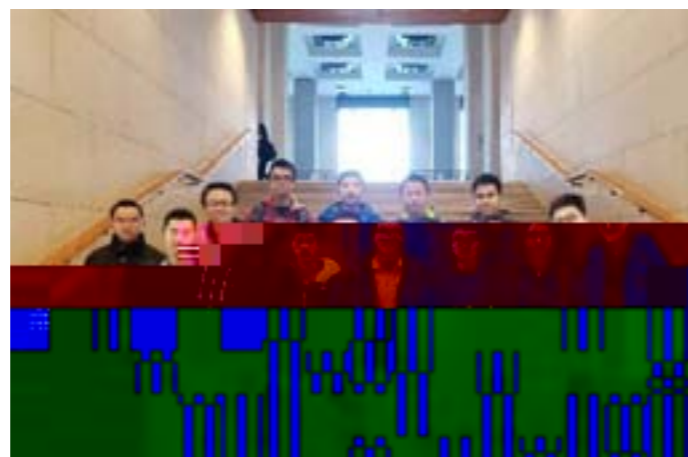




80







18



18



Edited by *Yuchan Shang*  
Reviewed by *Xiamin Lv*