

2020年9月

数据公报

浙江大学伊利诺伊大学厄巴纳香槟校区联合学院
2020年基本办学信息

教育教学

截至2020年9月底，ZJUI共有学生**812**人。其中，本科生**703**人，硕士研究生**40**人，博士研究生**69**人；国际生数9人。此外，有交换生**106**人，包括本科生65人，硕士研究生25人，博士研究生16人。另有单学位国际化合作项目本科生（国际生）8人。

表1:在校本科生一览表

专业名称	在校学生数				
	小计	一年级	二年级	三年级	四年级
总计	711	215	188	155	145
总计中：国际生	7	2	2	2	1
双学位					
机械工程	148	48	38	38	24
电气工程及其自动化	168	55	46	31	36
电子与计算机工程	233	62	67	49	55
土木工程	152	48	37	37	30
分专业					
电子与计算机工程	2	2			
自动化	4	4			
(国际化合作项目)					
电子科学与技术	1	1			
(国际化合作项目)					
信息工程	2	2			
(国际化合作项目)					
电气工程及其自动化	1	1			
(国际化合作项目)					
单学位					
电气工程及其自动化	1	1			
(国际化合作项目)					

表2:在校研究生一览表

专业名称	在校学生数			
	小计	一年级	二年级	三年级及以上
总计	109	64	17	28
总计中：国际生	2	1	1	
硕士研究生	40	40		
博士研究生	69	24	17	28
硕士				
电子信息	21	21		
能源动力	8	8		
土木水利	11	11		
电子科学与技术	17	6	3	8
电气工程	8	2	1	5
动力工程及工程热物理	3	2	1	
化学	1	1		
机械工程	7	1	1	5
计算机科学与技术	5	2	1	2
力学	5	2	2	1
农业工程	3	1	1	1
生物医学工程	1	1		
土木工程	16	6	5	5
信息与通信工程	3	1	1	1
博士				
土木工程	16			
能源动力	8			
电气工程	8			
计算机科学与技术	5			
力学	5			
农业工程	3			
生物医学工程	1			
土木工程	16			
信息与通信工程	3			

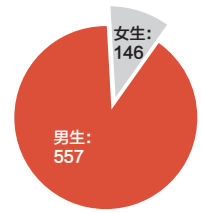


图1:在校本科生男女比例

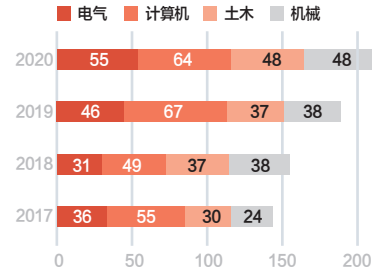


图2:本科生专业分布数量图

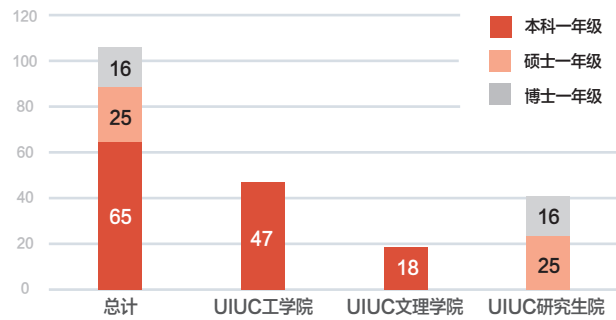


图4:交换生来源分布图

科学研究

ZJUI打破传统工程学科界限，建立学科交叉研究平台，鼓励多学科知识融合、交叉合作。目前设有能源、环境与可持续科学研究部，器件及应用材料工程科学研究部，信息系统及数据科学研究部。截至2019年12月，办学仅3年多已有**30**项科研立项，包括纵向项目**19**项和横向项目**7**项（含海外项目1项）。2019年学院师生在高水平期刊、会议发表论文共**67**篇，获得科研专利共**21**项，其中教师获**18**项（含国际专利**6**项），学生获3项。

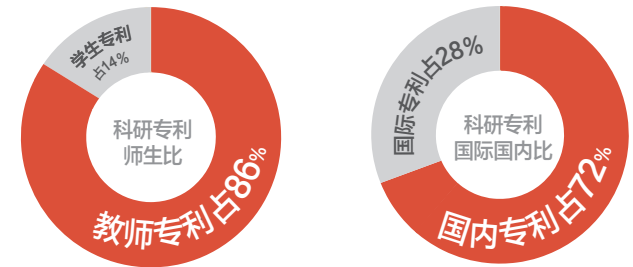


图5:科研专利分布图



图6:学院科研方向布局图

师资队伍

ZJUI积极争取国内外资源，通过合作办学伙伴的人才网络、国际学术会议、国际顶尖刊物等多样化渠道，构建了国际化人才平台，引进了一批高水平国际化人才。截至2020年9月底，ZJUI教师共计**81**人；其中外籍教师**40**人占总人数的**49%**；专任教师共**24**人，其中外籍教师**10**人占**42%**，专任教师**100%**拥有国际工作或学习背景，均毕业于剑桥大学、斯坦福大学、耶鲁大学等著名大学。

表3:教师一览表

教师类别	合计
合计（外籍）	81(40)
专任教师（外籍）	24(10)
浙大兼职教师（外籍）	31(4)
UIUC兼职教师	26

表4:高层次人才一览表

高层次人才	合计
院士（外籍）	1
国家“海外高层次人才计划”专家（外籍）	4
教育部长江学者特聘教授（外籍）	2
浙江省“海外高层次人才计划”专家	1

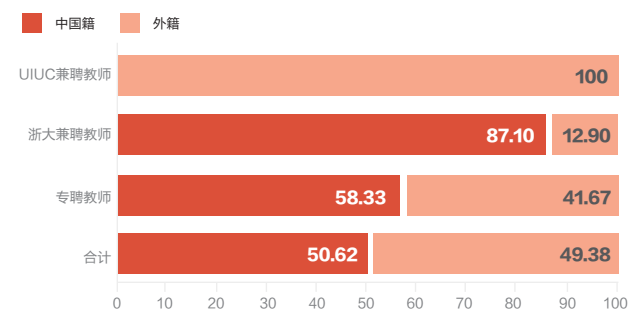


图7:中外籍比例一览图

Education

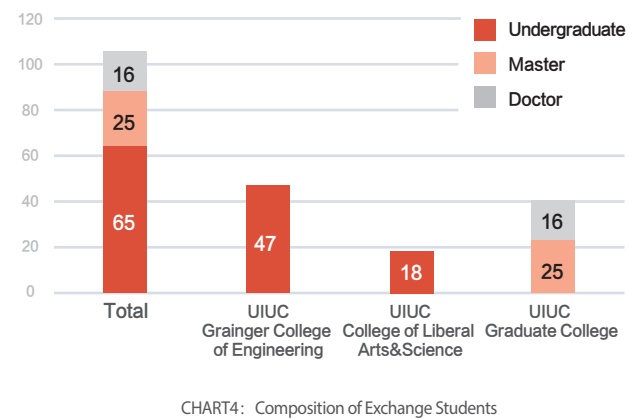
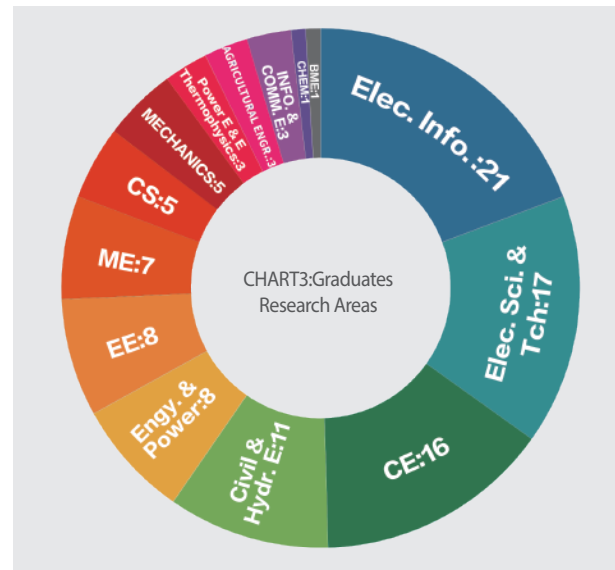
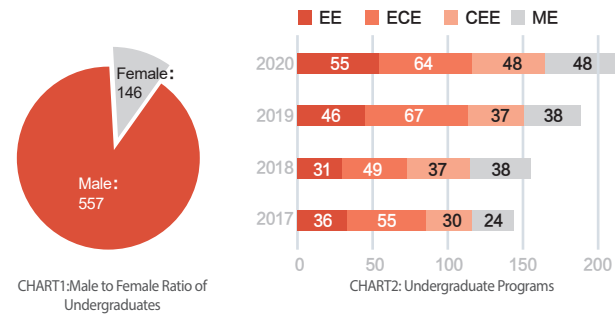
As of the end of Sep 2020, a total of **812** students have been admitted, including **703** undergraduates, **40** master's students, and **69** doctoral students. The number of the international students is 9. In addition, there are **106** exchange students in total, among whom 65 are undergraduates, 25 are master's students, and 16 are doctoral students. Moreover, there are 8 international students at ZJUI for the Single Degree International Cooperation Project (ICP).

TABLE 1: COMPOSITION OF UNDERGRADUATES

CLASSIFICATION	STUDENTS					
	Subtotal	Freshmen	Sophomores	Juniors	Seniors	
TOTAL	711	215	188	155	145	
INTERNATIONAL STUDENTS	7	2	2	2	1	
Dual Degree Programs	Mechanical Engineering	148	48	38	38	24
	Electrical Engineering	168	55	46	31	36
	Computer Engineering	233	62	67	49	55
	Civil Engineering	152	48	37	37	30
Single Degree Programs	Computer Engineering	2	2			
	Automation(ICP)	4	4			
	Electronic Science and Technology(ICP)	1	1			
	Information Engineering(ICP)	2	2			
	Electrical Engineering and Automation(ICP)	1	1			

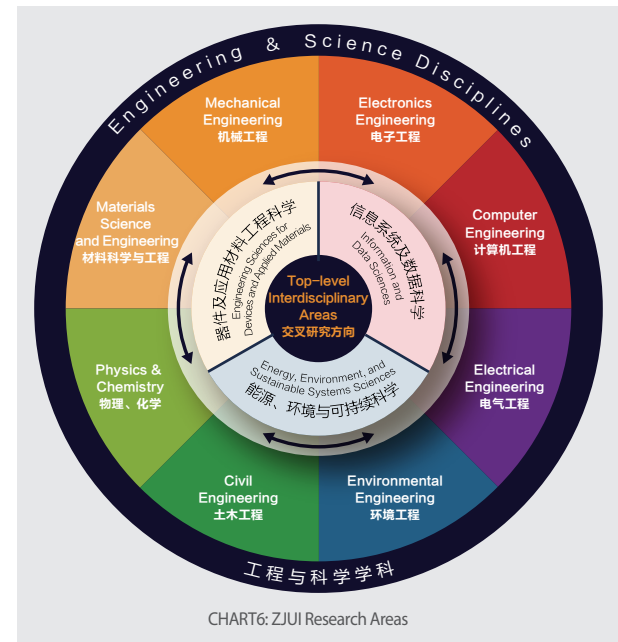
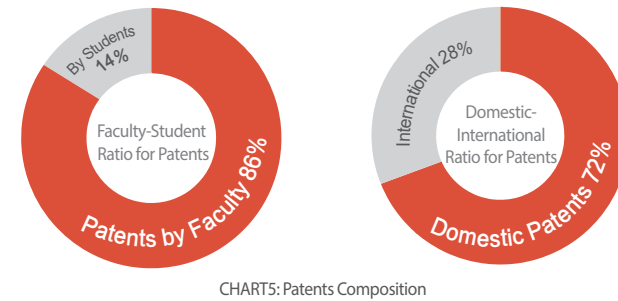
TABLE 2: COMPOSITION OF GRADUATE STUDENTS

CLASSIFICATION	STUDENTS				
	Subtotal	Freshmen	Sophomores	Juniors and above	
TOTAL	109	64	17	28	
International Students	2	1	1		
Masters Students	40	40			
Doctoral Students	69	24	17	28	
Master Research Areas	Electronic Information	21	21		
	Energy and Power	8	8		
	Civil & Hydraulic Engineering	11	11		
Doctor Research Areas	Electronic Science & Technology	17	6	3	8
	Electrical Engineering	8	2	1	5
	Power Engineering and Engineering Thermophysics	3	2	1	
	Chemistry	1		1	
	Mechanical Engineering	7	1	1	5
	Computer Science & Technology	5	2	1	2
	Mechanics	5	2	2	1
	Agricultural engineering	3	1	1	1
	Biomedical Engineering	1	1		
	Civil Engineering	16	6	5	5
	Information & Communication Engineering	3	1	1	1



Research

Different from traditional engineering education, ZJUI establishes cross-disciplinary teams and encourages multidisciplinary collaboration. Three multidisciplinary programs have been set up in 2019, including Program for Energy, Environment, and Sustainable Systems Sciences, Program for Engineering Sciences for Devices and Applied Materials, and Program for Information and Data Sciences. By 2019, ZJUI has **30** sponsored projects in total, including **19** government sponsored projects and **7** industrial projects. In 2019, ZJUI faculty and students published **67** high-level papers. A total of **21** patents have been granted, including 18 by faculty (with 6 international patents) and 3 by students.



Faculty

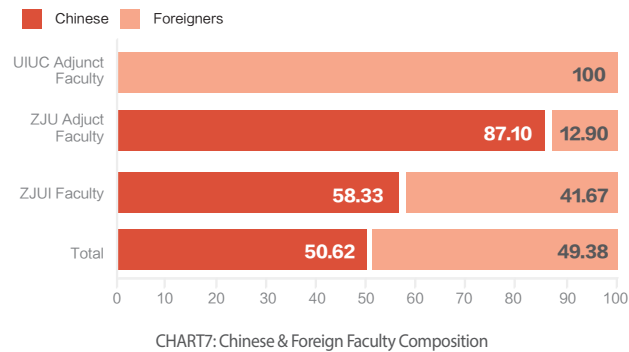
ZJUI actively strives to obtain resources at home and abroad, builds an international talent platform and recruits a number of high-level international faculty through diversified channels such as the expert network of cooperative partners, international academic conferences and international top journals. As of the end of Sep 2020, there are **81** faculty members at ZJUI, among whom **40** are from overseas, accounting for **49%** of the total number. ZJUI has **24** local faculty members (**42%** of them hold non-Chinese passport). **100%** of the faculty were recruited from top-tier international universities with international experiences, such as University of Cambridge, Stanford University and Yale University.

TABLE 3: COMPOSITION OF FACULTY

Category	Total
Total (hold non-Chinese passports)	81(40)
Full-time (hold non-Chinese passports)	24(10)
ZJU Adjunct(hold non-Chinese passports)	31(4)
UIUC Adjunct	26

TABLE 4: NUMBER OF HIGH-LEVEL FACULTY

Category	Total
Academician(hold non-Chinese passports)	1
Experts of National Overseas High-level Talent Program (hold non-Chinese passports)	4
Distinguished Professor of Chang Jiang Scholars Program (hold non-Chinese passports)	2
Experts of Zhejiang Province Overseas High-level Talent Program	1



2020
September

Facts & Figures



ZJU-UIUC INSTITUTE
Zhejiang University-University of Illinois at Urbana-Champaign Institute
浙江大学伊利诺伊大学厄巴纳香槟校区联合学院