

Education

As of the end of Sep 2022, a total of **1177** students have been admitted, including **888** undergraduates, **162** master students, and **127** doctoral students. The number of the international students is 23. Moreover, there are 21 international students at ZJUI for the Single Degree International Cooperation Project (ICP).

TABLE 1: COMPOSITION OF UNDERGRADUATES

CLASSIFICATION	STUDENTS				
	Subtotal	Freshmen	Sophomores	Juniors	Seniors and above
TOTAL	909	239	229	223	218
Dual Degree Programs					
Mechanical Engineering	193	58	54	43	38
Electrical Engineering	237	59	55	63	60
Computer Engineering	275	66	68	62	79
Civil Engineering	167	41	40	45	41
INTERNATIONAL STUDENTS	7	2	2	4	3
Single Degree Programs					
Electrical Engineering	1		1		
Computer Engineering	15	10	3	2	
Automation(ICP)	10		6	4	
Electronic Science and Technology(ICP)	5	3	1	1	
Information Engineering(ICP)	4	1	1	2	
Electrical Engineering and Automation(ICP)	2	1		1	

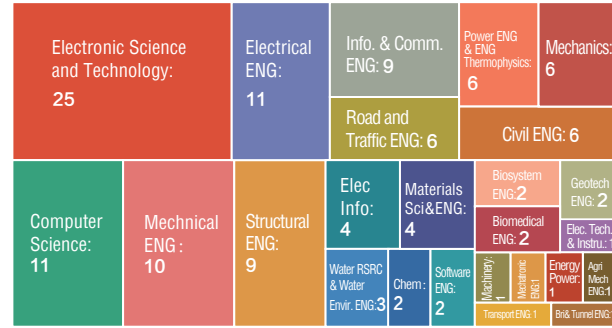
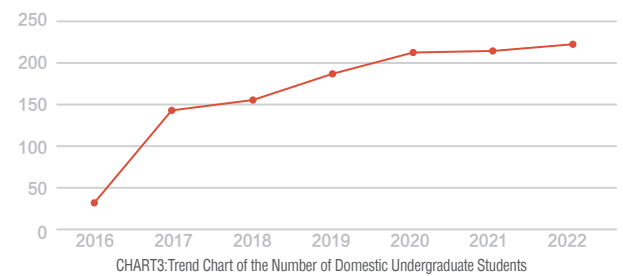
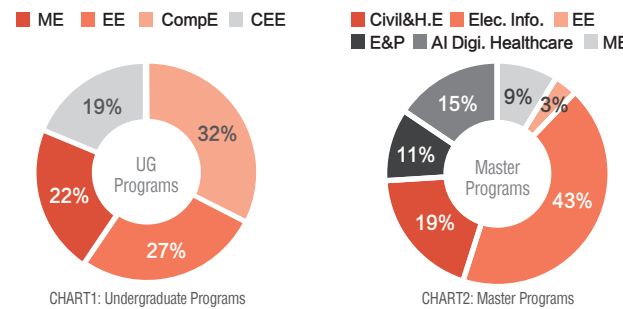


CHART4: Doctoral Students' Research Areas

TABLE 2: COMPOSITION OF GRADUATES

CLASSIFICATION	STUDENTS			
	Subtotal	Freshmen	Sophomores	Juniors and above
TOTAL	289	119	70	100
International Students	5	2	2	1
Masters Students	162	85	40	37
Doctoral Students	127	34	30	63
Master				
Electronic Information	95	55	22	18
Energy and Power	22	9	5	8
Civil & Hydraulic Engineering	31	13	7	11
Mechanical Engineering	14	8	6	
Road & Traffic Engineering	6	1	1	4
Electrical Engineering	11	3	1	7
Electronic Science & Technology	25	6	4	15
Electronic Information	4	2	2	
Electronic Information Technology & Instrument	1			1
Power Engineering and Engineering Thermophysics	6	1	2	3
Chemistry	2		1	1
Machinery	1		1	
Mechatronic Engineering	1			1
Mechanical Engineering	10	2	2	6
Computer Science & Technology	11	4	3	4
Transportation Engineering	1		1	
Structural Engineering	9		3	6
Mechanics	6	1		5
Energy and Power	1		1	
Agricultural Mechanization Engineering	1			1
Bridge & Tunnel Engineering	1			1
Soft Engineering	2		2	
Biosystem Engineering	2			2
Biomedical Engineering	2		2	
Water Resources & Water Environment Engineering	3		1	2
Information & Communication Engineering	9	4	3	2
Geotechnical Engineering	2			2
Materials Science&Engineering	4	4		
Civil Engineering	6	6		
Doctoral				
Electronic Science and Technology	25			
Electrical ENG	11			
Info. & Comm. ENG	9			
Power ENG & ENG Thermophysics	6			
Mechanics	6			
Road and Traffic ENG	6			
Civil ENG	6			
Computer Science	11			
Mechanical ENG	10			
Structural ENG	9			
Elec Info	4			
Materials Sci&ENG	4			
Biosystem ENG	2			
Geotech ENG	2			
Biomedical ENG	2			
Water RSP&C & Water Envir. ENG	3			
Chem	2			
Software ENG	2			
Machinery	1			
Mechanics ENG	1			
Energy Power	1			
Appl Clean ENG	1			
Transport ENG	1			
Br&Tunnel ENG	1			

Research

The research of ZJUI insists on facing the international academic frontiers, facing the major needs of the country, and facing the regional economy. With innovation as the engine and research projects as the driver, ZJUI has achieved a significant leap forward, achieved fruitful results, and gradually formed international characteristics. In the year of 2021, ZJUI has **34** newly sponsored projects in total, with a year-on-year growth of **42%**, including **11** NSFC & ZJNSF sponsored projects and **23** Provincial Science and Technology Department sponsored, ZJU sponsored, and other industrial projects. **2** joint research centers were launched. The total research funding of ZJUI this year reaches **38.365** million, with a year-on-year growth of **87%**.



CHART5: International Collaborative Papers Cooperation

221 : 221 papers in total
Including 135 journal papers
86 conference papers

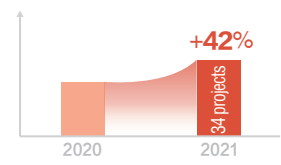


CHART7: The Increase in the number of projects approved

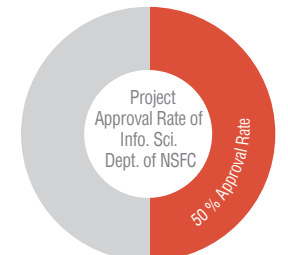


CHART6: Project Approval Rate of Information Science Department of NSFC

65 : 65 papers in the Q1&Q2 of the CAS
including 35 in the Q1

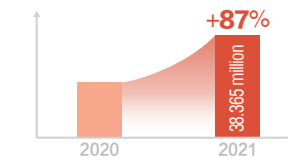


CHART8: Research Funding Growth



CHART9: Global Collaboration Institutions of the papers

Faculty

ZJUI actively strives to obtain resources at home and abroad, builds an international platform for recruiting and cultivating a high-level faculty team. As of the end of Sep 2022, there are **72** faculty members, among whom **36** are from overseas, accounting for **50%** of the total number. ZJUI has **39** full-time faculty members (**49%** of them hold non-Chinese passport). **100%** of the faculty were recruited from top-tier international universities or have rich international experiences, such as University of Cambridge, Caltech and Yale University.

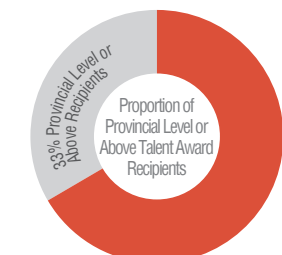


CHART10: Proportion of Provincial Level or Above Talent Award Recipients

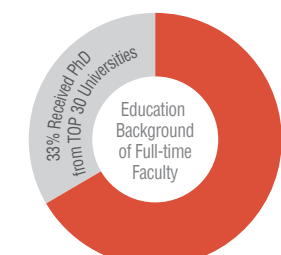


CHART11: Faculty Education Background

TABLE 3: COMPOSITION OF FACULTY

Category	Total
Total (hold non-Chinese passports)	72(36)
Full-time (hold non-Chinese passports)	39(19)
ZJU Adjunct(hold non-Chinese passports)	16(2)
UIUC Adjunct	17(15)

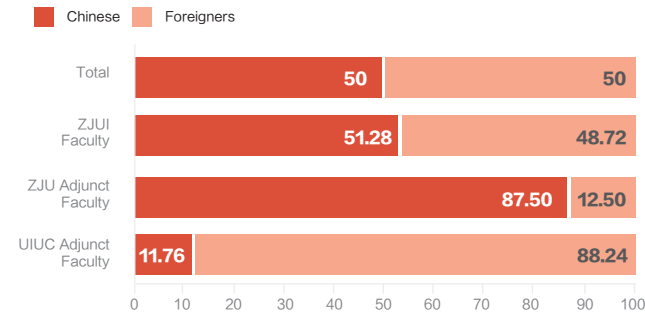


CHART12: Chinese & Foreign Faculty Composition

2022
October

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

2022年10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
2022年基本办学信息

教育教学

截至2022年9月底，ZJUI共有学生**1177**人。其中，本科生**888**人，硕士研究生**162**人，博士研究生**127**人；国际生数23人。另有单学位国际化合作项目本科生（国际生）21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	四年级及以上
总计	909	239	229	223	218
双学位					
机械工程	193	58	54	43	38
电气工程及其自动化	237	59	55	63	60
电子与计算机工程	275	66	68	62	79
土木工程	167	41	40	45	41
其中：国际生	7	2	2		3
分专业					
电气工程及其自动化	1		1		
电子与计算机工程	15	10	3	2	
自动化 (国际化合作项目)	10		6	4	
电子科学与技术 (国际化合作项目)	5	3	1	1	
信息工程 (国际化合作项目)	4	1	1	2	
电气工程及其自动化 (国际化合作项目)	2	1		1	

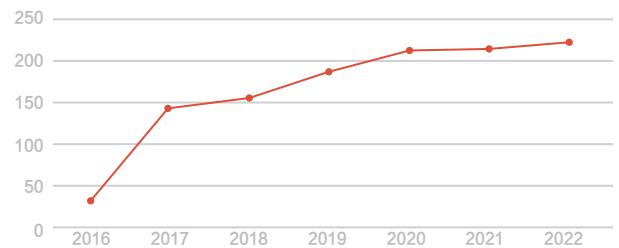
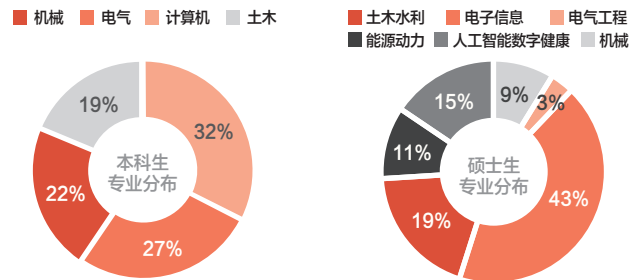


图4:博士生学科方向分布图

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	289	119	70	100
总计中：国际生	5	2	2	1
硕士研究生	162	85	40	37
博士研究生	127	34	30	63
硕士				
电子信息	95	55	22	18
能源动力	22	9	5	8
土木水利	31	13	7	11
机械	14	8	6	
博士				
道路与交通工程	6	1	1	4
电气工程	11	3	1	7
电子科学与技术	25	6	4	15
电子信息	4	2	2	
电子信息技术及仪器	1			1
动力工程及工程热物理	6	1	2	3
化学	2		1	1
机械	1		1	
机械电子工程	1			1
机械工程	10	2	2	6
计算机科学与技术	11	4	3	4
交通运输	1		1	
结构工程	9		3	6
力学	6	1		5
能源动力	1		1	
农业机械化工程	1			1
桥梁与隧道工程	1			1
软件工程	2		2	
生物系统工程	2			2
生物医学工程	2		2	
水资源与水环境工程	3		1	2
信息与通信工程	9	4	3	2
岩土工程	2			2
材料科学与工程	4	4		
土木工程	6	6		

科学研究

ZJUI坚持面向国际学术前沿、面向国家重大需求、面向区域经济，开展科研攻坚战，以创新为引擎、以科研为驱动，实现了较为显著的大跨越，取得了较为丰硕的成果，逐步形成了科研工作国际化特色。2021年，ZJUI共新增立项**34**项科研项目，同比增长**42%**，其中中国自然、省自然科学基金委立项11项，省科技厅、校级及其他横向项目22项，新设**2**个千万级校企/校地联合研究中心，科研经费共计**3836.5**万，同比增长**87%**。

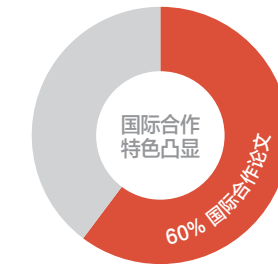


图5:国际合作论文

221 共发表论文**221**篇
其中期刊论文**135**篇
会议论文**86**篇

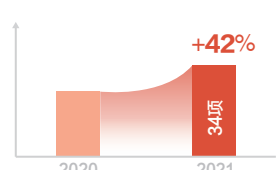


图7:立项数量增长示意图

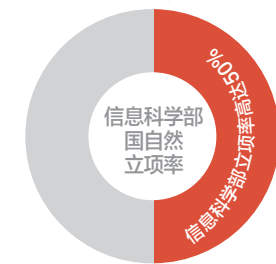


图6:信息科学部国自然立项率

65 共发表中科院一区、二区论文**65**篇
其中一区**35**篇

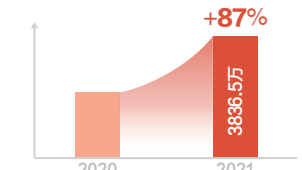


图8:立项总经费增长示意图



图9:论文国内外合作院所

师资队伍

ZJUI积极争取国内外资源，构建国际化人才平台，引进并培育高水平国际化人才队伍。截至2022年9月底，ZJUI教师队伍共计**72**人；其中外籍教师共**36**人，占总人数的**50%**；专聘教师共**39**人，其中外籍教师**19**人，占**49%**，专聘教师**100%**拥有国际工作或学习背景，均毕业于剑桥大学、加州理工学院、耶鲁大学等世界一流大学。

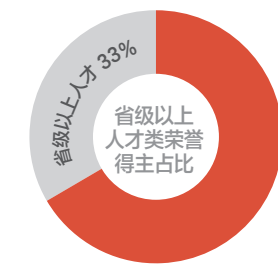


图10:省级以上人才类荣誉获得者占比

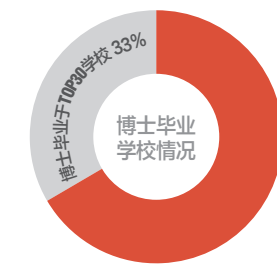


图11:师资博士毕业学校情况

表3:教师一览表

教师类别	合计
合计（外籍）	72 (36)
专聘教师（外籍）	39 (19)
浙大兼聘教师（外籍）	16 (2)
UIUC兼聘教师	17 (15)

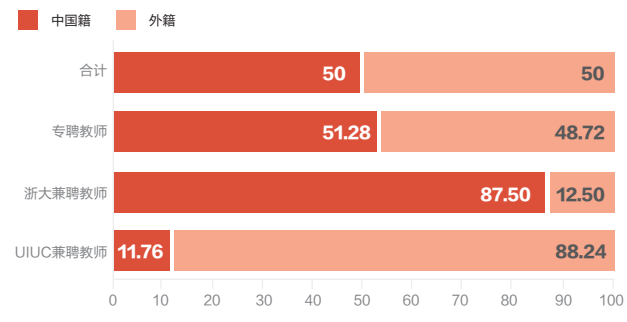


图12:中外籍比例一览图