

Education

As of the end of September 2023, a total of **1255** students have been admitted, including **915** undergraduates, **199** master students, and **141** doctoral students. The number of the international students is 58. Moreover, there are 24 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		939	235	238	226	240
Programs	Dual Degree					
	Mechanical Engineering	272	70	67	66	69
	Electrical Engineering	259	60	69	65	65
	Computer Engineering	204	55	54	47	48
	Civil Engineering	161	40	34	38	49
	INTERNATIONAL STUDENTS	9	2	2	2	3
	Single Degree					
	Electrical Engineering and Automation	4	3		1	
	Electronics and Computer Engineering	15	3	9	1	2
	Automation(ICP)	11	2		6	3
	Electronic Science and Technology(ICP)	5		3	1	1
	Information Engineering(ICP)	5	1	1	1	2
	Electrical Engineering and Automation(ICP)	3	1	1		1

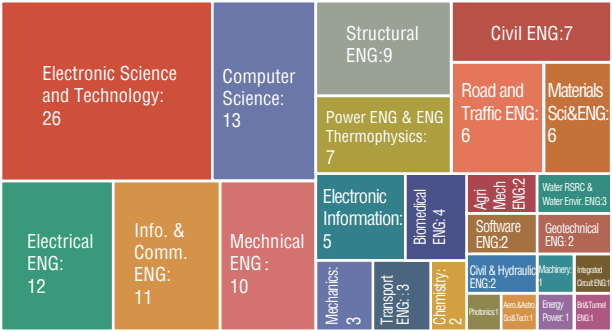
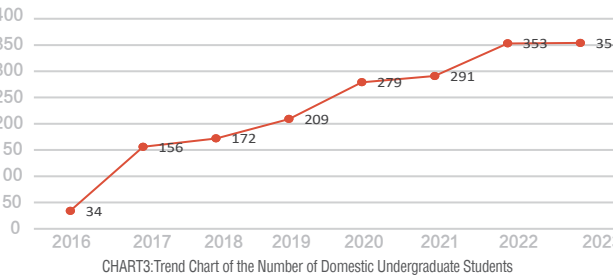
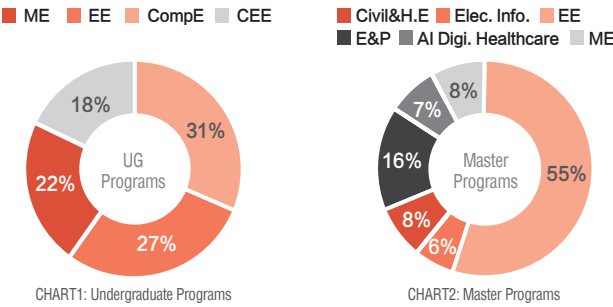


CHART4: Doctoral Students' Research Areas

TABLE 2: COMPOSITION OF GRADUATES					
CLASSIFICATION		STUDENTS			
		Subtotal	1 st year	2 nd year	3 rd year and above
TOTAL		340	123	115	102
International Students		6	1	1	4
Masters Students		199	84	82	33
Doctoral Students		141	39	33	69
Master Students	Electronic Information	109	37	54	18
	Energy and Power	12	8	3	1
	Electrical Engineering	16	9	5	2
	Civil & Hydraulic Engineering	31	10	13	8
	Mechanical Engineering	15	4	7	4
	Artificial Intelligence	16	16		
	Materials Science&Engineering	5	2	3	
	Electrical Engineering	12	3	3	6
	Electronic Science & Technology	26	8	6	12
	Electronic Information	5	1	2	2
Doctoral students	Power Engineering and Engineering Thermophysics	7	2	1	4
	Photonics	1	1		
	Aeronautical and Astronautical Science and Technology	1	1		
	Chemistry	2	1		1
	Machinery	1			1
	Mechanical Engineering	10	2	2	6
	Integrated circuits and Engineering	1	1		
	Computer Science & Technology	13	3	4	6
	Transportation Engineering	3	2		1
	Mechanics	3		1	2
Research Areas	Energy and Power	1			1
	Agricultural Mechanization Engineering	2			2
	Software Engineering	2			2
	Biomedical Engineering	4	1		3
	Information & Communication Engineering	11	3	4	4
	Civil Engineering	31	8	7	16

Research

In 2022, ZJUI further unleashed the power of technological innovation, stimulated new momentum through interdisciplinary convergence, and showcase new achievements for the future and human well-being. In the year of 2022, ZJUI has **41** newly sponsored projects in total, with a year-on-year growth of **20%**; the newly signed project funding reaches CNY **89.22** million, **2.35** times the total amount last year (CNY 37.97 million) and the total amount of government sponsored projects reaches CNY **77.31** million; **4** major government sponsored projects have been approved, and **2** platforms, namely the Zhejiang University International Discipline Alliance and the Zhejiang Provincial International Science and Technology Cooperation Base, have been approved.

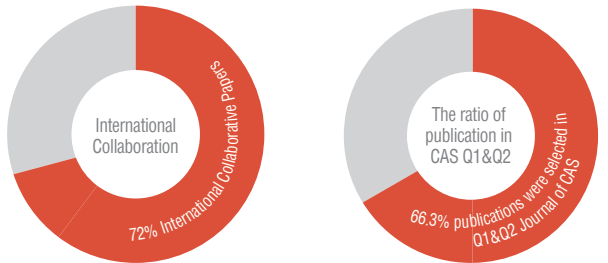


CHART5: International Collaborative Papers Cooperation

CHART6: The ratio of Publication in CAS Q1&Q2

TABLE 3: MAJOR GOVERNMENT SPONSORED PROJECTS				
LEADER	PROGRAM	PROJECT NAME	FUNDING	(Unit: million)
Lee Der-Hong	Kunpeng Action Program	Integrated Multi-Modal Mobility theory and key technologies	59.40	(first phase 17.52)
Simon Hu	"Pioneer" "Leading Goose" R&D Programs	Key technologies and demonstration applications for real-time carbon emission calculation and intelligent regulation of multimodal transportation network	7.95	(ZJU: 2.95)
Li Chushan	"Pioneer" "Leading Goose" R&D Programs	Research on Key Technologies for Packaging and Testing of High-Power Module Devices and Equipment Development (Jointly declared by Zhejiang University and Hangzhou Woei Technologies Co., Ltd.)	7.95	(ZJU: 2.7)
Wang Hongwei	ZJNSF major projects (Innovation groups)	Research on Basic Theory and Key Algorithms of Cross modal Intelligent Computing	5	(ZJU: 1)



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 September 2023, there are **160** faculty members, among whom **100** are from overseas, accounting for **63%** of the total number. ZJUI has **41** full-time faculty members (**46%** 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.

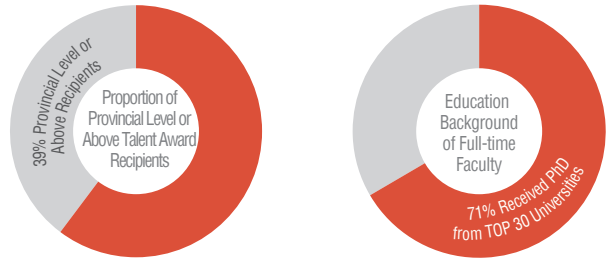


CHART10:Proportion of Provincial Level or Above Talent Award Recipients

CHART11: Faculty Education Background

TABLE 4: COMPOSITION OF FACULTY		
Category	Total	International Faculty
Total	160	100
Full - time	41	19
ZJU Adjunct	41	6
UIUC Adjunct	78	75

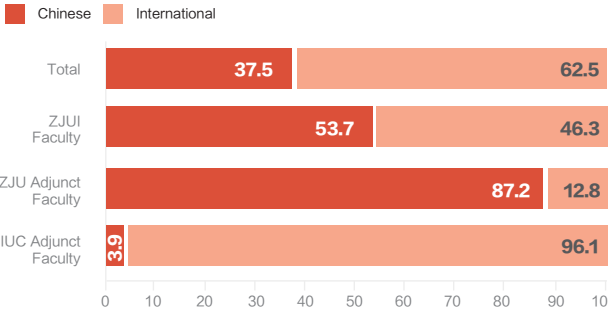


CHART12: Chinese & International Faculty Composition

2023
October

Facts & Figures



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

2023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

2023年基本办学信息

教育教学

截至2023年9月底，ZJUI共有学生**1255**人。其中，本科生**915**人，硕士研究生**199**人，博士研究生**141**人；其中国际生数58人。另有单学位国际化合作项目本科生（国际生）24人。

表2：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		939	235	238	226	240
双学位	电子与计算机工程	272	70	67	66	69
	电气工程及其自动化	259	60	69	65	65
	机械工程	204	55	54	47	48
	土木工程	161	40	34	38	49
	其中：国际生	9	2	2	2	3
分专业	电气工程及其自动化	4	3		1	
	电子与计算机工程	15	3	9	1	2
	自动化（国际化合作项目）	11	2		6	3
	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）	5	1	1	1	2
	电气工程及其自动化（国际化合作项目）	3	1	1		1
	单学位					

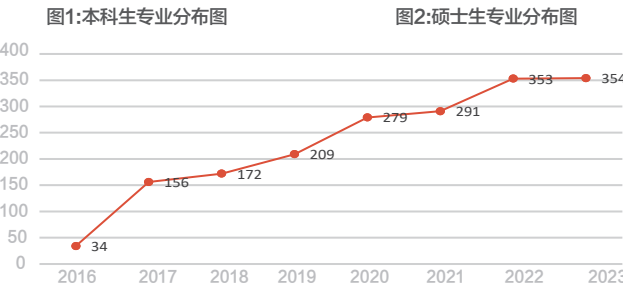
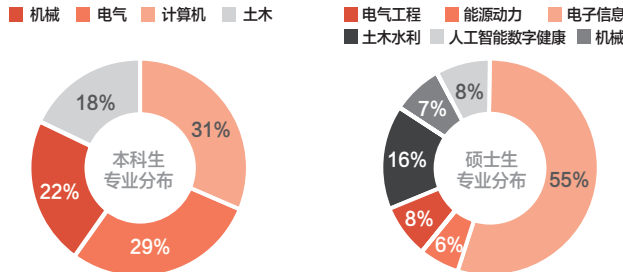


表2：在校研究生一览表

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		340	123	115	102
总计中：国际生		6	1	1	4
硕士研究生		199	84	82	33
博士研究生		141	39	33	69
硕 士	电子信息	109	37	54	18
	能源动力	12	8	3	1
	电气工程	16	9	5	2
	土木水利	31	10	13	8
	机械	15	4	7	4
博 士	人工智能	16	16		
	材料科学与工程	5	2	3	
	电气工程	12	3	3	6
	电子科学与技术	26	8	6	12
	电子信息	5	1	2	2
	动力工程及工程热物理	7	2	1	4
	光电工程	1	1		
	航空宇航科学与技术	1	1		
	化学	2	1		1
	机械	1			1
	机械工程	10	2	2	6
	集成电路与工程	1	1		
	计算机科学与技术	13	3	4	6
	交通运输	3	2		1
	力学	3		1	2
	能源动力	1			1
	农业工程	2			2
	软件工程	2			2
	生物医学工程	4	1		3
	信息与通信工程	11	3	4	4
	土木工程	31	8	7	16

科学研究

2022年，ZJUI进一步焕发科技创新在发展新征程中的强大力量，以学科交叉与融合激发新动力，以面向未来和人类福祉展现新作为。2022年，ZJUI共立项**41**项科研项目，同比去年(34项)增长**20%**；新签立项经费达**8921.94**万元，是去年总经费(3796.5万)的**2.35**倍，新签纵向项目立项金额达**7731.16**万；获批重大纵向项目**4**项，获批浙江大学国际学科联盟和浙江省国际科技合作基地**2**个平台。

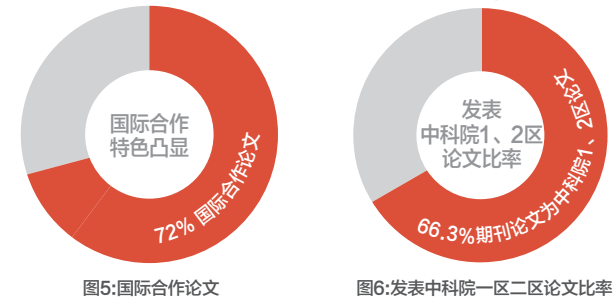


表3：重大纵向项目一览表

负责人	项目类型	项目名称	立项金额
李德纭	“鲲鹏行动”计划	综合交通一体化协同理论与关键技术项目	5940万 (首期已获1752万)
胡 隼	“尖兵”“领雁”研发攻关计划	多模式交通网络碳排放实时计算与智能调控关键技术与示范应用	795万 (其中浙大295万)
李楚杉	“尖兵”“领雁”研发攻关计划	大功率模组器件封装测试关键技术研究及装备研制（与杭州天禧智能科技有限公司联合申报）	795万 (其中浙大270万)
王宏伟	省自然重大项目（创新群体）	抽象跨模态知识的融合计算与协同学习方法	500万 (其中浙大100万)



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2023年9月底，ZJUI教师队伍共计**160**人：其中外籍教师共**100**人，占总人数的**63%**；专聘教师共**41**人，其中外籍教师**19**人，占**46%**，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。

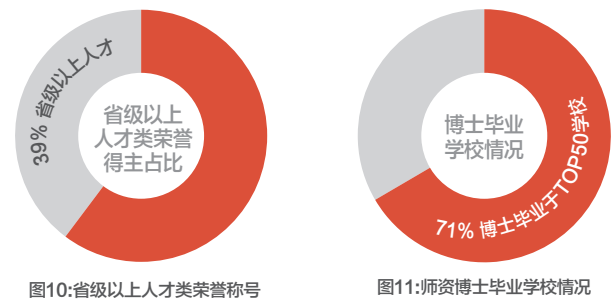


表4：教师一览表

教师类别	合计	其中：外籍
合计	160	100
专聘教师	41	19
浙大兼聘教师	41	6
UIUC兼聘教师	78	75

