# **Quick Application Guide for Double-degree Students**

# College of Civil Engineering, Tongji University

## **Academic Year 2021**

# **Current opening & Application procedures**

The civil engineering discipline of Tongji University was first established in 1914 and has been long dedicated to the cultivation of elite engineers with the motto of "rigorous, realistic, unity and innovation". Our civil engineering discipline has been ranked the 1st place (or A+) in China during the evaluation conducted by the Degree Center of MOE in 2009, 2012 and 2016. In 2017, the civil engineering discipline was successfully included in the new National First-Class Discipline Program, and concurrently, ranked the 1st place in the world by Academic Ranking of World Universities (ARWU). According to the latest QS's Civil Engineering Subject Ranking, our College is ranked the 23<sup>rd</sup> place globally in 2021.



Application period: 10 Mar 2021 ~ 31 May 2021

Hardcopy documents should be received before the deadline.

Mailing address: International Student Office, Rm.705, Zhonghe Building, No.1239 Siping Road, Shanghai, P.R. China, Zip code: 200092(中国上海杨浦区四平路 1239 号同济大学综合楼 705室, 同济大学留学生办公室, 200092, 电话: 0086-21-65983611)

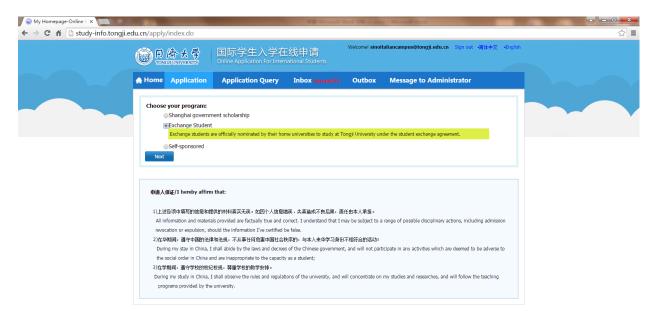
# **Application procedures**

For double degree or exchange students, the application procedure includes the following three simple steps:

- 1) Follow the Online Application steps at the website http://study-info.tongji.edu.cn/ and print the application form.
- 2) The sending University needs to agree with this exchange and fill in the "opinion from the sending university" in the application form.
- 3) Finally, you need to provide the original documents mentioned above. The documents can be sent by mail or delivered by carrier. Application documents should be received by the deadline; otherwise the application will be invalid.

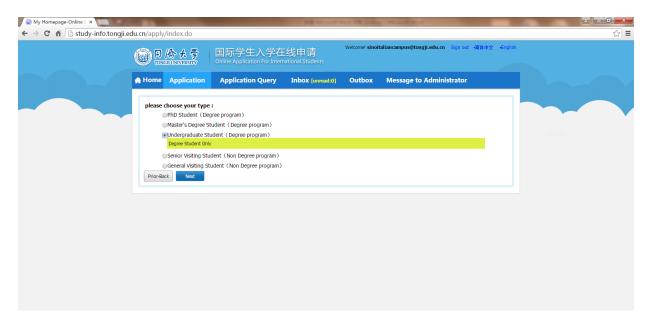
### Please follow the online application steps

For example, you need to choose "Exchange Student"

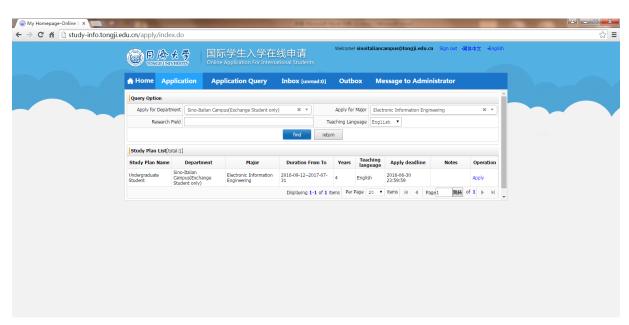


And choose "Master's Degree Student (Degree program)" for double-degree students

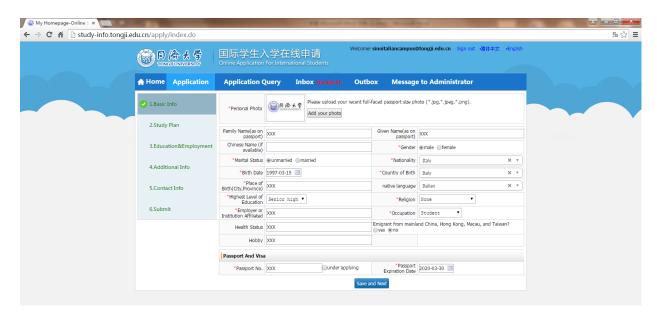
Or choose "General Visiting Student (Non Degree program)" for non-degree exchange students



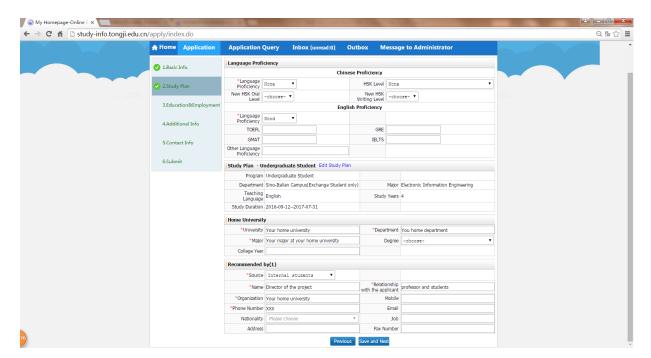
## Choose your major



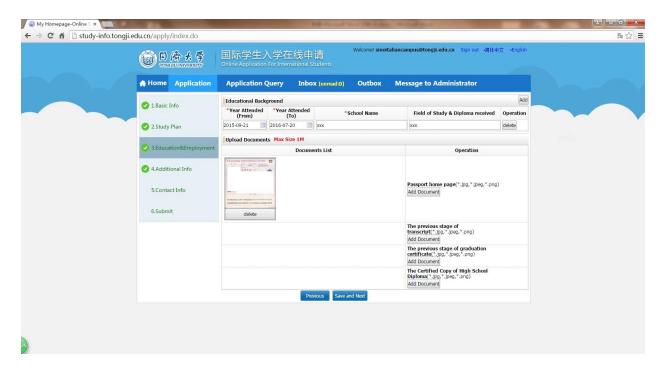
### Fill in your personal information



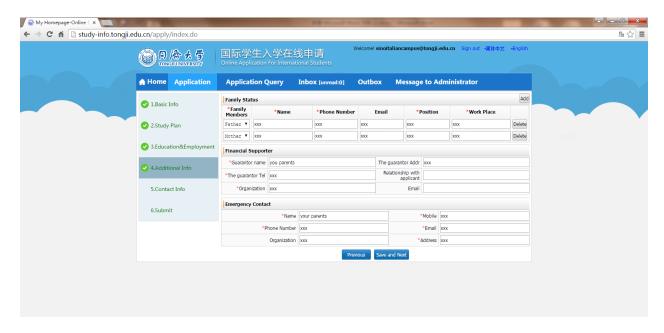
Fill in your study plan (Source: Internal students; Relationship with the applicant: professor and students; Name: Director of the project; Organization: Your home university)



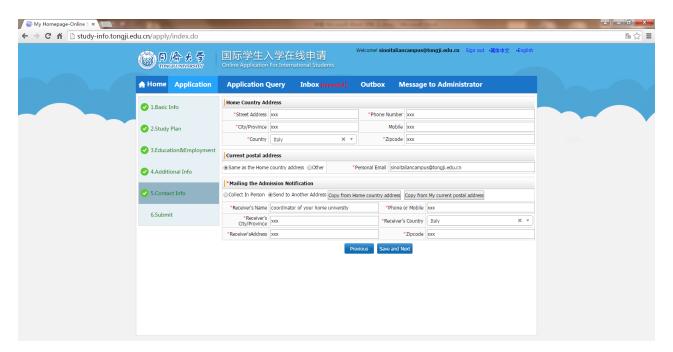
Fill in your educational background and upload the scan of the passport



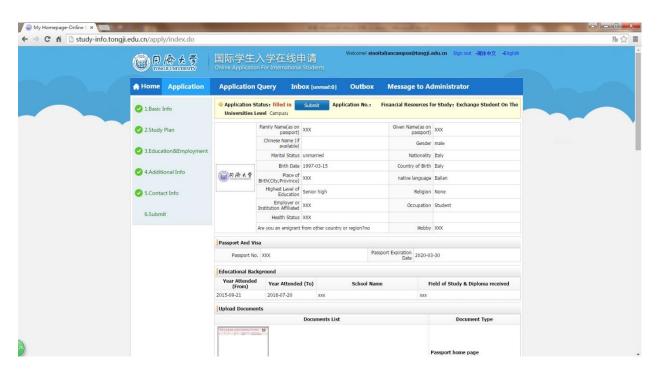
Fill in additional information (Guarantor name: should be your parents)



We will send the invitation letters to your home university directly.



Please double-check all the information before submission.



### After acceptance

- 1) Receive Admission notice and visa documents: ISO will send admission notice and visa documents (JW202 Form) to the applicants to their mailing address which they had provided during their online application.
- 2) **Apply for entry visa:** Apply to the Chinese Embassy or Consulate of the People's Republic of China for X1 (long-term) or X2 (Short-term) Visa. Prepare the school's admission notice, JW202 form, foreign medical examination records and other relevant material for entry visa in the students' home countries.
- 3) Tasks to be done after entry to Tongji University, Shanghai, China:

For details, please check:

https://study.tongji.edu.cn/English/CURRENT STUDENTS/Rules and regulations.htm

- i) International students should go to the local police station to apply for the Registration Form of Temporary Residence within 24 hours after entering China. (Accommodation Registration).
- ii) Buy mobile SIM card and open bank account in China Merchant Bank
- iii) Go to the ISO for registration and insurance

For insurance, check: https://study.tongji.edu.cn/info/1068/1322.htm

iv) **Apply for Residence Permit:** International students who enter the X1 visa must apply for residence permit within 30 days from the date of entry.

Details of Visa procedure is available at:

https://study.tongji.edu.cn/English/CURRENT\_STUDENTS/Visa\_Residence\_permits.

v) **Go to Department:** Go to the College of Civil Engineering and meet administration department (Ms. Xuxin) and also your supervisor.

Finalizing the course plan under the guidance of your supervisor. Registering degree and non-degree course through website:

http://4m3.tongji.edu.cn/eams/home!index.action



http://icourse.tongji.edu.cn/



Note: Special arrangement, e.g., online teaching, may be made during the COVID-19 epidemic.

**Appendix: List of supervisors in the College of Civil Engineering** 





Name	Position	Gender	Department	Email	Telephone
Zhiyong AI	Professor	Male	Department of Geotechnical Engineering	zhiyongai@tongji.edu.cn	021-65982201
Research Area		energy and	d environmental	-structure interactions, soil dyna geotechnical engineering, analy	
Yongchang CAI	Professor	Male	Department of Geotechnical Engineering	yccai@tongji.edu.cn	021-65985014
Research Area	New materia	ls and desig		ivil engineering, numerical methor chnical mechanics	d and application of
Shu yang CAO	Professor	Male	Department of Bridge Engineering	shu yang@tongji.edu.cn	021-65981318
Research Area			Wind resistance	e of bridges and structures	
Airong CHEN	Professor	Male	Department of Bridge Engineering	a.chen@tongji.edu.cn	021-65981871
Research Area		enance, safe	ty and managemen	le and multi-physics numerical sir nt, safety performance of bridge u structural topology optimization	
Jianbin CHEN	Professor	Male	Department of Structural Engineering	chenjb@tongji.edu.cn	021-65981505
Research Area	(	Concrete stri	acture, seismic eng	gineering, stochastic dynamics and	l control
Jianfeng CHENG	Professor	Male	Department of Geotechnical Engineering	01016@tongji.edu.cn	021-65983545
Research Area		Geosynt	hetics, geological	engineering, geotechnical enginee	ring
Junling CHEN	Professor	Female	Department of Structural Engineering	Chenjl@tongji.edu.cn	021-65981582
Research Area				, tower and mast structures	•
Jun CHEN	Professor	Male	Department of Structural Engineering	cejchen@tongji.edu.cn	021-65985270
Research Area				g, vibration serviceability, human- ribration control, seismic analysis	
Qingjun CHEN	Professor	Male	Department of Disaster Mitigation for Structures	chenqj@tongji.edu.cn	021-65982373
Research Area				e and soil, random vibration of struspecial structures, mechanics and structures	





Professor	Male	Department of Disaster Mitigation for Structures	chensm@tongji.edu.cn	021-65986183			
performance of	Steel and concrete composite structures /construction, fiber reinforced concrete and high performance concrete: the application in building construction, seismic analysis and assessment of building structures, strengthening and retrofit techniques of building structures, structural testing and methodology study for civil engineering						
Professor	Female	Department of Structural Engineering	swchen@tongji.edu.cn	021-65982975-16			
Blast safety	of building,			zard safety of steel			
Professor	Male	Department of Bridge Engineering	tongji_bridge611@126.com	/			
bridge fatig	ie, damage	& fracture and tech structure, bridge i	hnology of new materials, movabl maintenance and management, BI	e bridge, steel and			
Professor	Male	Department of Structural Engineering	yiyichen@tongji.edu.cn	021-65982926			
	of connectio	ility of steel struct	res, smart spatial structures and no	on-linear analysis of			
Professor	Male	Department of Geotechnical Engineering	cyg@tongji.edu.cn	021-65981286			
		mental science an					
Professor	Female	Department of Geotechnical Engineering	zhiyichen@tongji.edu.cn	021-65983505			
Seismic des	ign and nun			ontrol techniques,			
Professor	Male	Department of Bridge Engineering	chengjin@tongji.edu.cn	021-65981722			
			g-span bridges				
Professor	Male	Department of Bridge Engineering	dandanhui@tongji.edu.cn	/			
Structural h	ealth monito	oring, structural vi	<del>_</del>	cs, evaluation and			
Professor	Male	Department of Structural Engineering	denghz@sina.com	021-65981309			
Steel structures, tower and mast structures, structural wind engineering, optimization design of transmission tower structures							
	Steel and performance of building structural here.  Professor  Blast safety of Professor  Bridge safet bridge fatige steel-concret.  Professor  Seismic behave construction of Seismic destruction of Seismic destruction of Seismic destruction.	Steel and concrete coperformance concrete: the building structures, strength of building structures, strength of building, and states after the building structures and states after the building structures after the building structure and states after the building, and states after the building structure and states after the building structure and states after the building structure and states after the building structures, and states after the bu	Steel and concrete composite structures performance concrete: the application in bui building structures, strengthening and retro and methodology  Professor Female Department of Structural Engineering  Blast safety of building, blast safety of glast Structural Engineering  Bridge safety assessment, fine numerical a bridge fatigue, damage & fracture and tect steel-concrete composite structure, bridge and main and main and main structures, structural Engineering  Seismic behavior and stability of steel structure structures, steel-concrete composite structural Engineering  Seismic behavior and stability of steel structure structures, steel-concrete composite structural Engineering  Vrban geological environmental science and soils, engineering characteristical Engineering  Seismic design and numerical analysis of Concrete-fit Geotechnical Engineering  Seismic design and numerical analysis of Concrete-fit Geotechnical Engineering  Seismic design and numerical structural structural engineering  Seismic design and numerical structural engineering  Seismic design and numerical analysis of Concrete-fit Geotechnical Engineering  Seismic design and numerical analysis of Concrete-fit Geotechnical Engineering  Seismic design and numerical analysis of Concrete-fit Geotechnical Engineering  Structural health monitoring, structural vindiagnosis of Engineering  Structural health monitoring, structural vindiagnosis of Structural Engineering  Structural structures, tower and mast structures	Steel and concrete composite structures			





			Department of						
Changgen DENG	Professor	Male	Structural Engineering	steelpro@sina.com	021-65980249				
Research	Structural sta	Structural stability, prediction and control of structural instability, energy dissipation and seismic							
Area				work, smart structures in civil eng	_				
Chiiin			Department of						
Shijin FENG	Professor	Male	Geotechnical	fsjgly@tongji.edu.cn	021-65982723				
TENO			Engineering						
Research				ne foundation vibration, environm					
Area	engineerin	g, geotechni	cal earthquake en	gineering, soft soil foundation and	d deep foundation				
		1	T	project	Т				
Guangyun	D (	3.6.1	Department of	0252	001 65000555				
GAO	Professor	Male	Geotechnical	gaoguangyun@263.net	021-65988575				
	0 11 1	. 10	Engineering	1 1 0 1 0	11 1 6				
Research	Soil dynam	ncs and four		nquake, pile foundation and soft s	oil reinforcement,				
Area				geotechnical engineering					
Vacium CE	Professor	Male	Department of	vasiungs@tongii odu on	021-65983451				
Yaojun GE	Professor	Maie	Bridge Engineering	yaojunge@tongji.edu.cn	021-03983431				
Research			Eligilieerilig						
Area			Wind resistance	e of bridges and structures					
Alca			Department of						
Min GU	Professor	Male	Bridge	minggu@tongji.edu.cn	021-65981210				
Willi G C	110103301	Withic	Engineering	mingga e tongji.eau.en	021 03701210				
Research									
Area			Wind resistance	e of bridges and structures					
X/: 1:			Department of						
Xianglin	Professor	Male	Structural	gxl@tongji.edu.cn	021-65982928				
GU			Engineering						
Research	Life cycle des	ign and mair	ntenance, theory o	f concrete and masonry structure,	computer simulation				
Area				neering structure	comparer simulation				
			Department of						
Minjuan	Professor	Female	Structural	hami@tangji adu an	021 65091592				
HE	Piolessoi	remaie	Engineering	hemj@tongji.edu.cn	021-65981582				
Research									
Area		Ste	el structures, timb	er structures, seismic resistance					
120			Department of						
**		3.5.1	Disaster		004 5700 500 5				
Kexu HU	Professor	Male	Mitigation for	kexuhu@163.com	021-65986236				
			Structures						
Research	Fine mediate	1 1:-			- f.D.C t t				
Area	Fire resista	ance and dis	aster reduction, ea	rthquake resistance strengthening	of RC structures				
Hongwei			Department of						
HUANG	Professor	Male	Geotechnical	huanghw@tongji.edu.cn	021-65989273				
HUANG			Engineering						
Research				monitoring and control engineer					
Area	research,	research, risk of tunnel and retaining and protection of foundation pit design, tunnel and							
1 1100		underg		dynamic information construction	on				
Maosong			Department of						
HUANG	Professor	Male	Geotechnical	mshuang@tongji.edu.cn	021-65985210				
			Engineering						
Research	Soft	soil mechan	ics and engineering	g, soil dynamics and earthquake	engineering				
Area									





Peng HUANG	Professor	Male	Department of Bridge Engineering	huangtju@tongji.edu.cn	021-65982881		
Research Area	Wind effects on buildings and structures, wind tunnel test, field measurement, tall building and low-rise building						
Yu HUANG	Professor	Male	Department of Geotechnical Engineering	yhuang@tongji.edu.cn	021-65982384		
Research Area	Engineering		eological disaster,	landslides, remote sensing technic ental geology and hydrogeology	ques, soil and rock		
Huanjun JIANG	Professor	Male	Department of Disaster Mitigation for Structures	jhj73@tongji.edu.cn	021-65986151		
Research Area	Earthquake r	resistance of		es, RC structures, steel-concrete concrete concr	omposite structures,		
Mingjing JIANG	Professor	Male	Department of Geotechnical Engineering	Mingjing.jiang@tongji.edu.cn	021-65980238		
Research Area		such as loess	and structural sai	merical analysis method of geotec nd, "Three Deep" geotechnical en underground and deep-space			
Cuiping KUANG	Professor	Female	Department of Hydraulic Engineering	cpkuang@tongji.edu.cn	021-65983916		
Research Area			Hydra	ulic engineering			
Zhiping KUANG	Professor	Male	Department of Structural Engineering	zhipingkuang@163.com	021-65983927		
Research Area	Existing reinf	Forced concr		orcement technology research, and norete structures	tiknock performance		
Fangyuan LI	Professor	Male	Department of Bridge Engineering	fyli@tongji.edu.cn	021-65983096		
Research Area	maintenance on new structure	of bridge streed design and	uctures, 3D printing application (prete concrete, high-ela	ing technology and application, reng technology with concrete and consioned aerorail system), modifienstic concrete, high-strength lightwapplication	construction process, d concrete materials		
Guoping LI	Professor	Male	Department of Bridge Engineering	lgptj@tongji.edu.cn	/		
Research Area				ncrete bridges			
Guoqiang LI	Professor	Male	Department of Structural Engineering	gqli@tongji.edu.cn	021-65982975/021 -65987381		
Research Area	Multi-store		eel buildings, fire	resistance and seismic behavior of errorism security for structures	of steel structures,		





Jianzhong LI	Professor	Male	Department of Bridge Engineering	lijianzh@tongji.edu.cn	021-65982045			
Research Area		Earthquake resistance of bridges						
Jie LI	Professor	Male	Department of Structural Engineering	lijie@tongji.edu.cn	021-65981505			
Research Area	Concrete s	tructure, ear	thquake engineeri	ng, stochastic dynamic system, lif	Celine engineering			
Nansheng LI	Professor	Male	Department of Hydraulic Engineering	linansheng@tongji.edu.cn	021-6598370			
Research Area		Hydraul	ic structural engin	eering and computational mechan	ics			
Xiaojun LI	Professor	Male	Department of Geotechnical Engineering	lixiaojun@tongji.edu.cn	021-65983982			
Research Area	Digitaliza	ation of unde	erground space, In	formation technology in geotechn	ical engineering			
Yuanqi LI	Professor	Male	Department of Structural Engineering	liyq@tongji.edu.cn	021-65980586			
Research Area	Nonlinear analysis and stability theory of long-span spatial structures, anti-wind design theory of long-span spatial structures, design theory of cold-formed steel structures, testing and appraisal technology of steel structures							
Fayun LIANG	Professor	Male	Department of Geotechnical Engineering	fyliang@tongji.edu.cn	021-65986072			
Research Area	Pile for	undation, un		n soft soil, geotechnical earthquak ndation in deepwater	te engineering,			
Shaoming LIAO	Professor	Male	Department of Geotechnical Engineering	liaosm@126.com	021-65987571			
Research Area	structural opti	mization, so	ft ground movemenental lining fractu	oft ground, segmental tunnel mech ent and its control under small dist are, long term settlement of tunnel soft ground	turbance, machanism			
Feng LIN	Professor	Male	Department of Structural Engineering	lin_feng@tongji.edu.cn	021-65982928			
Research Area		Progressive	collapse of concr	ete structure, precast concrete stru	actures			
Guobin LIU	Professor	Male	Department of Geotechnical Engineering	gobinlik@online.sh.cn	021-65985013			
Research Area	Civil	engineering		ineering, tunnel and underground	engineering			
Shuguang LIU	Professor	Male	Department of Hydraulic Engineering	liusgliu@tongji.edu.cn	021-65983771			
Research Area	_			or basin and rural area, flood prevo ace, climatic change on water reso				



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Professor	Male	Department of Bridge Engineering	yql@tongji.edu.cn	/
		Steel bridges	and composite bridges	
Professor	Male	Department of Geotechnical Engineering	Xian.liu@tongji.edu.cn	021-65980234
Tunn	eling and u	nderground structu	res, life-cycle performance of inf	rastructures
Professor	Male	Department of Disaster Mitigation for Structures	wally@tongji.edu.cn	021-65986929
	Earthqua	•	disaster reduction of civil enginee	ring
Professor	Male	Department of Disaster Mitigation for Structures	lzd@tongji.edu.cn	021-65986237
Fire resista	ance of rein	forced concrete str	-	ning of reinforced
Professor	Male	Department of Structural Engineering	luolie@tongji.edu.cn	021-65983603
	Steel s	tructures, tower an	d mast structures, timber structur	es
Professor	Male	Department of Structural Engineering	yfluo93@tongji.edu.cn	021-65980531
Spatial structu	res, prestres			pection and appraisal
Professor	Male	Department of Disaster Mitigation for Structures	lxlst@tongji.edu.cn	021-65983430
Eartho	quake resist	ance and disaster n	nitigation of building structures, F	RC structures
Professor	Male	Department of Geotechnical Engineering	xilinlu@tongji.edu.cn	021-65986901
Progressive failure of soil, stability analysis of underground engineering, long-term settlement of subgrade				
Professor	Male	Department of Geotechnical Engineering	pengfangle@tongji.edu.cn	021-65987532
		Underground and	d geotechnical engineering	
	Professor  Professor	reduction for large construous on water resources , water and the second of the second	reduction for large construction, burst charact on water resources ,water environment and on water resources  Professor Male Department of Geotechnical Engineering  Professor Male Department of Disaster Mitigation for Structures  Fire resistance of reinforced concrete structures  Fire resistance of reinforced concrete structures  Professor Male Department of Structural Engineering  Steel structures, tower and Department of Structural Engineering  Spatial structures, prestressed steel structure for so Structures  Professor Male Department of Disaster Mitigation for Structures  Earthquake resistance and disaster in Department of Disaster Mitigation for Structures  Professor Male Department of Disaster mitigation for Structures  Professor Male Department of Disaster mitigation for Structures  Department of Disaster mitigation for Structures  Professor Male Department of Geotechnical Engineering  Professor Male Department of Geotechnical Engineering  Professor Male Department of Geotechnical Engineering	Professor    Male   Department of Bridge Engineering   Steel bridges   Department of Geotechnical Engineering





Jiangu	Professor	Male	Department of Geotechnical	qianjiangu@tongji.edu.cn	021-65982920		
QIAN	Fiolessoi	Maie	Engineering	qranjiangu@tongji.edu.cii	021-03982920		
Research Area	Micro-macro soil mechanics & soft soil engineering						
Jiang QIAN	Professor	Professor Male Department of Disaster Mitigation for Structures jqian@mail.tongji.edu.cn					
Research Area	Eartho	uake resista		g structures, numerical analysis an	nd simulation		
Wenjun QU	Professor	Male	Department of Structural Engineering	quwenjun.tj@tongji.edu.cn	021-65980321		
Research Area			RC structure, d	lurability of RC structure			
Yong QUAN	Professor	Male	Department of Bridge Engineering	quanyong@tongji.edu.cn	021-65981210		
Research Area			Wind resistance	e of bridges and structures			
Xin RUAN	Professor	Male	Department of Bridge Engineering	ruanxin@tongji.edu.cn	021-65982153		
Research Area		durability o	lesign and assessm	management theory bridge design nent for bridge, maintenance strate echnology for bridge structural			
Weixing SHI	Professor	Male	Department of Disaster Mitigation for Structures	swxtgk@126.com	021-65986103		
Research Area		Earthqu	ake resistance and	l disaster reduction of RC structur	res		
Xuefei SHI	Professor	Male	Department of Bridge Engineering	shixf@tongji.edu.cn	/		
Research Area		]	Bridge construction	n and information techniques			
Zhenming SHI	Professor	Male	Department of Geotechnical Engineering	94026@tongji.edu.cn	021-65982771		
Research Area	Geolog	gical disaste		safety and retaining structure, ro	ck mechanics		
Qingtian SU	Professor	Male	Department of Bridge Engineering	sqt@tongji.edu.cn	021-65986616		
Research Area	Steel bridge s		gue, new type com	posite bridge analysis theory, dur d mechanics for composite bridge			
Xiaozu SU	Professor	Male	Department of Structural Engineering	xiaozusu@tongji.edu.cn	021-65986003		
Research Area		RC str	ucture, earthquake	resistance of engineering structur	re		





Feifei SUN	Professor	Male	Department of Structural Engineering	ffsun@tongji.edu.cn	021-65982975-11			
Research Area	Steel, composite and hybrid structures, earthquake engineering and seismic mitigation technology, high performance material, tall building structures							
Limin SUN	Professor	Male	Department of Bridge Engineering	lmsun@tongji.edu.cn	021-65980952			
Research Area	Br	idge struct		ntrol, health monitoring, dynamic	analysis			
Zhi SUN	Research Fellow (Professor)	Male	Department of Bridge Engineering	sunzhi1@tongji.edu.cn	021-65981519			
Research Area			d damage propaga	l in operational environment, sma tion mitigation, sustainable bridge evaluation and design.				
Yong TAN	Professor	Male	Department of Geotechnical Engineering	tanyong21th@tongji.edu.cn	/			
Research Area	Deep excava	ation and tu		geotechnical engineering, foundatethodologies and skills	ation engineering,			
Lewei TONG	Professor	Male	Department of Structural Engineering	Tonglw@tongji.edu.cn	021-65986551			
Research Area		Steel structures, steel-concrete composite structures, lightweight steel house systems, connection and construction of steel structures, fatigue, fracture, seismic and stability behavior of steel structure						
Jianxiu WANG	Professor	Male	Department of Geotechnical Engineering	wangjianxiu@tongji.edu.cn	021-65983923			
Research Area		ring geolog	gy and environmen	, rock mass dynamics and drill-an ntal geology, tunnel and tunneling d geological information system				
Junjie WANG	Professor	Male	Department of Bridge Engineering	jjwang@tongji.edu.cn	021-65986311			
Research Area	Earthquake-re			esistance of bridges, applications f FEM tools for structure analysis				
Wei WANG	Professor	Male	Department of Structural Engineering	weiwang@tongji.edu.cn	021-65982926			
Research Area	Seismic design, evaluation and retrofit of steel structures, multi-scale experimental testing of structures, computational-mechanics based simulation, performance-based earthquake engineering, seismic risk and loss assessment, protective systems							
Chong WU	Professor	Male	Department of Bridge Engineering	a.chen@tongji.edu.cn	/			
Research Area			Steel bridges	and composite bridges				





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Dingjun WU	Professor	Male	Department of Bridge Engineering	tjwdj@mail.tongji.edu.cn	/		
Research Area	Rail transit bridge						
Hao WU	Professor	Male	Department of Disaster Mitigation for Structures	wuhaocivil@tongji.edu.cn	021-65981218		
Research Area	D	amage and	failure of concret	e and structures under intensive lo	oadings		
Minger WU	Professor	Male	Department of Structural Engineering	wuminger@tongji.edu.cn	021-65989272/021 -65980644		
Research Area				eight flexural structures such as ca s, deployable structure and the ana			
Xun WU	Professor	Male	Department of Bridge Engineering	wuxun@tongji.edu.cn	021-65981502		
Research Area				durability, bridge construction conity, bridge intelligent management			
Caichu XIA	Professor	Male	Department of Geotechnical Engineering	tjxiaccb@126.com	021-65985174		
Research Area		Tu	unnel and undergre	ound construction engineering			
Jianzhuang XIAO	Professor	Male	Department of Structural Engineering	jzx@tongji.edu.cn	021-65982787		
Research Area	Fire resistance	of high per	formance concret	e structure, recycled concrete stru posite structure	cture, steel-concrete		
Ruchen XIAO	Professor	Male	Department of Bridge Engineering	xiaorc@tongji.edu.cn	/		
Research Area				g-span bridges			
Qiang XIE	Professor	Male	Department of Structural Engineering	qxie@tongji.edu.cn	021-65981505		
Research Area				power systems, monitoring and v gineering structure, structural win			
Xiongyao XIE	Professor	Male	Department of Geotechnical Engineering	xiexiongyao@tongji.edu.cn	021-65983479		
Research Area	Tunne	el and unde		ng, non-destructive testing, risk a	nd disaster		
Haibei XIONG	Professor	Female	Department of Disaster Mitigation for Structures	xionghaibei@tongji.edu.cn	021-65987360		
Research Area	Seismic de	esign and r	esearch for timber	/concrete structures, structural he	alth monitoring		
Xueyu	Professor	Male	Department of	xueryu@tongji.edu.cn	021-65980376		





XIONG			Structural Engineering					
Research Area	RC structure	RC structure, prestressed concrete structure, whole process construction theory of large and complex structures, identification and strengthening of structures						
Chao XU	Professor	Male	Department of Geotechnical Engineering	c_axu@tongji.eud.cn	021-65987079			
Research Area	Earth structure,	ground in	nprovement, geosy	nthetics, in-situ testing and geotec	hnical investigation			
Dong XU	Professor	Male	Department of Bridge Engineering	xu_dong@tongji.edu.cn	021-65980953			
Research Area	Cor	icrete struc		on and upgrade of existed concrete ethod of bridge structures	bridges,			
Wei XU	Professor	Male	Department of Structural Engineering	gdsjy@tongji.edu.cn	021-65985998			
Research Area		Modern c		oject management in civil enginee	ring			
Songtao XUE	Professor	Male	Department of Disaster Mitigation for Structures	xue@tongji.edu.cn	021-65982668			
Research Area			Disaster reduc	tion of civil engineering				
Weichen XUE	Professor	Male	Department of Structural Engineering	xuewc@tongji.edu.cn	021-65981216			
Research Area	Precast co	ncrete stru		concrete structures and FRP in ci	vil engineering			
Zhiguo YAN	Professor	Male	Department of Geotechnical Engineering	yanzguo@tongji.edu.cn	021-65982385			
Research Area	<i>J</i>		underground space Firefighting and fire	, self-retardant and self-healing ce e protection, new structure and tec engineering				
Min YANG	Professor	Male	Department of Geotechnical Engineering	yangmin@mail.tongji.edu.cn	021-65983386			
Research Area		Deep foundation and pile foundation, soil and structures interaction, deep foundation pit engineering, soft soil foundation deformation control design theory, geotechnical engineering software development, civil information technology						
Yongxin YANG	Professor	Male	Department of Bridge Engineering	yang_y_x@tongji.edu.cn	021-65988639			
Research Area	Bri	dge engine		eering and disaster prevention eng	ineering			
Aijun YE	Professor	Female	Department of Bridge Engineering	yeaijun@tongji.edu.cn	021-65982557			
Research	Earthquake resistance of bridges							





Area							
Guanbao YE	Professor	Male	Department of Geotechnical Engineering	ygb1030@126.com	021-65983715		
Research Area	Geologica	Geological engineering, foundation treatment, soft soil engineering, testing technology					
Weimin YE	Professor	Male	Department of geotechnical engineering	Ye_tju@tongji.edu.cn	021-65982369		
Research Area		Unsat	urated soils, geolo	gical engineering, geohydrology			
Juyun YUAN	Professor	Male	Department of Geotechnical Engineering	yuanjuyun@tongji.edu.cn	021-65983774		
Research Area	Dee	p foundation	on and pile foundat	cion, soil and structures common	function		
Wancheng YUAN	Professor	Male	Department of Bridge Engineering	yuan@tongji.edu.cn	021-65982231		
Research Area	Bridge structi		c analysis of bridg	e, seismic isolation design, smart e engineering and resilience	isolation systems		
Yong YUAN	Professor	Male	Department of Geotechnical Engineering	yuany@tongji.edu.cn	021-65980234		
Research Area	Service Life	Design for	•	ctures, dynamic aspects of underg structural engineering	round structures,		
Dongmei ZHANG	Professor	Female	Department of Geotechnical Engineering	dmzhang@tongji.edu.cn	021-65985017		
Research Area		arch, the tu	nnel structure stabi	vironmental influence each other ility and long vertical settlement, w type, soft clay aging properties	operation tunnel		
Fengshou ZHANG	Professor	Male	Department of Geotechnical Engineering	Fengshou.zhang@tongji.edu.c	021-65983479		
Research Area	THMC cou	pled proces	s in geological med	dia, hydraulic fracturing, induced es, geomechanics	seismicity, rock		
Qilin ZHANG	Professor	Male	Department of Structural Engineering		021-65983905		
Research Area			use systems, struct	brane structures, aluminium allow ural stability and nonlinear nume computer stimulation			
Qiwei ZHANG	Professor	Male	Department of Bridge Engineering	zhangqw@tongji.edu.cn	021-65981352		
Research Area	St	ructural hea		idge condition detection and asse	ssment		
Weiping ZHANG	Professor	Male	Department of Structural Engineering	weiping_zh@tongji.edu.cn	021-65982928		
Research Area			e structures, streng	othening of existing structures, proction, life-cycle design and main			





Department of Geotechnical Engineering   Content of Structural Wind engineering with disaster and engineering		T	ſ	T					
Research Area Seismic resistance of super high-rise structures, precast concrete structures, seismic isolation and vibration control, seismic test for engineering structures and equipment of muclear power stations and vibration control, seismic test for engineering structures and equipment of nuclear power stations and vibration control, seismic test for engineering structures and equipment of nuclear power stations and vibration control, seismic test for engineering structures and equipment of nuclear power stations are search Area		Professor	Male		zxzhang@tongji.edu.cn	021-65982986			
Bin ZHAO		City su							
Chunfeng ZHAO		Professor	Male	Disaster Mitigation for	binzh@tongji.edu.cn	021-65983428-115			
Research Area   Structural Heath Monitoring, structural Engineering   Structural Heath Monitoring, structural Engineering   Structural Heath Monitoring, structural Engineering   Structural Heath Monitoring Structural Engineering   Structural Heath Monitoring, structural Engineering   Structural Heath Monitoring Structural Engineering   Structural Engineer			-	•	-				
Area  Lin ZHAO  Professor  Male  Bridge Engineering  Structural wind engineering majoring in wind environment, long-span bridges and large-scale cooling towers, numerical simulation of FEM, CFD and wind-induced collapse process, wind-induced hazard mechanism and counter-measurements, post-disaster assessment and reinforcement  Ming ZHAO  Professor  Male  Structural Heath Monitoring, structural Inspection and reinforcement, earthquake engineering, RC structural  Area  Structural Heath Monitoring, structural Inspection and reinforcement, earthquake engineering, RC structural  Engineering  Department of Structural  Engineering  Department of Structural  Xianzhong ZHAO  Professor  Male  Department of Structural  Engineering  Structural  Xianzhong ZHAO  Research  Area  Steel structures, seismic behavior and progressive collapse of structures, construction behavior of spatial structures; structure generation (or synthesis) theory and algorithm  Professor  Male  Department of Hydraulic  Engineering  Research  Area  Department of Disaster  Mile Structures, earthquake engineering and underground structure, geotechnical engineering of marine and water resources  Deyuan ZHOU  Professor  Male  Concrete structures, earthquake engineering and resilience structure  Jianmin ZHOU  Professor  Male  Department of Structural  Engineering  Engineering  tjzhou2008@tongji.edu.cn  021-65980245  O21-65980245  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure				Department of Geotechnical					
Lin ZHAO				Geotechnic	cal engineering				
Research Area    Cooling towers, numerical simulation of FEM, CFD and wind-induced collapse process, on-the-spot observation of wind field and structural effects, wind tunnel test techniques, wind-induced hazard mechanism and counter-measurements, post-disaster assessment and reinforcement    Ming ZHAO	Lin ZHAO	Professor	Male	Bridge	zhaolin@tongji.edu.cn	021-65989304			
Research Area Structures, seismic behavior and progressive collapse of structures, construction behavior of spatial structures, structure generation (or synthesis) theory and algorithm Area Seismic and durability of port engineering, hydraulic engineering and underground structure, geotechnical engineering of marine and water resources  Research Area Concrete structures, earthquake engineering and resilience structure.  Professor Male Department of Hydraulic Engineering of marine and water resources  Professor Male Department of Disaster Mitigation for Structures  Professor Male Department of Disaster Mitigation for Structures  Research Area Concrete structures, earthquake engineering and resilience structure  Professor Male Department of Disaster Mitigation for Structures  Research Area Department of Disaster Mitigation for Structures  Research Area Department of Disaster Mitigation for Structures  Professor Male Department of Disaster Mitigation for Structures  Professor Professor Male Department of Disaster Mitigation for Structures  Professor Area Department of Disaster Mitigation for Structures engineering and resilience structure  Professor Area Department of Structures tjzhou2008@tongji.edu.cn 021-65980245  Professor Area Department of Other Structure, analysis and application of pre-stressed structure, reliability of engineering structure		cooling to on-the-spo	Structural wind engineering majoring in wind environment, long-span bridges and large-scale cooling towers, numerical simulation of FEM, CFD and wind-induced collapse process, on-the-spot observation of wind field and structural effects, wind tunnel test techniques, wind-induced hazard mechanism and counter-measurements, post-disaster assessment and						
Area structure  Xianzhong ZHAO Professor Male Structural Engineering x.zhao@tongji.edu.cn 021-65982926 021-65982926 Research Area Steel structures, seismic behavior and progressive collapse of structures, construction behavior of spatial structures, structure generation (or synthesis) theory and algorithm  Yonglai ZHENG Professor Male Department of Hydraulic Engineering zyll@tongji.edu.cn 021-65982961  Research Seismic and durability of port engineering, hydraulic engineering and underground structure, Area geotechnical engineering of marine and water resources  Deyuan ZHOU Professor Male Department of Disaster Mitigation for Structures  Research Area Concrete structures, earthquake engineering and resilience structure  Jianmin ZHOU Professor Male Department of Structural Engineering  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure		Professor	Male	Structural	zhaom@tongji.edu.cn	021-65982803			
Professor   Male   Structural Engineering   x.zhao@tongji.edu.cn   021-65982896		Structural Heatl	n Monitoring	_	_	ake engineering, RC			
Area spatial structures, structure generation (or synthesis) theory and algorithm  Yonglai ZHENG Professor Male Hydraulic Engineering zyll@tongji.edu.cn 021-65982961  Research Seismic and durability of port engineering, hydraulic engineering and underground structure, geotechnical engineering of marine and water resources  Deyuan ZHOU Professor Male Department of Disaster Mitigation for Structures  Research Area  Concrete structures, earthquake engineering and resilience structure  Jianmin ZHOU Professor Male Department of Structural Engineering tjzhou2008@tongji.edu.cn 021-65980245  Research Area Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure		Professor	Male	Structural	x.zhao@tongji.edu.cn				
Research Area  Professor  Male  Research Area  Research Area  Research Area  Professor  Research Area  Research Area  Professor  Research Area  Research Area  Professor  Research Area  Research Area  Research Area  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure				navior and progress					
Research Area  Professor  Research Area  Research Area  Research Area  Research Area  Professor  Professor  Research Area  Professor  Professor  Research Area  Professor  Professor  Professor  Research Area  Professor  Professor  Professor  Research Area  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure	_	Professor	Male	Hydraulic	zyll@tongji.edu.cn	021-65982961			
Deyuan ZHOU  Professor  Male  Department of Disaster Mitigation for Structures  Concrete structures, earthquake engineering and resilience structure  Jianmin ZHOU  Professor  Male  Department of Structures  Department of Structural tjzhou2008@tongji.edu.cn  Engineering  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure	Research	Seismic and	durability of		ydraulic engineering and unde	rground structure,			
Deyuan ZHOU Professor Male Disaster Mitigation for Structures  Research Area  Jianmin ZHOU  Research Area  Professor Male Disaster Mitigation for Structures  Department of Structural tjzhou2008@tongji.edu.cn Engineering  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure	Area		geotec	hnical engineering	of marine and water resources				
Area  Jianmin ZHOU  Professor  Male  Department of Structural tjzhou2008@tongji.edu.cn Engineering  Performance control of RC structure, analysis and application of pre-stressed structure, reliability of engineering structure	•	Professor	Male	Disaster Mitigation for	dyzhou@tongji.edu.cn	021-65986203			
Research Area  Professor Male Structural Engineering  Structural tjzhou2008@tongji.edu.cn 021-65980245  O21-65980245  Engineering  of engineering structure		(							
Area of engineering structure		Professor	Male	Structural	tjzhou2008@tongji.edu.cn	021-65980245			
Nianqing Professor Male Department of nq.zhou@tongji.edu.cn 021-65985127		Performance co	ontrol of RC			structure, reliability			
	Nianqing	Professor	Male	Department of	nq.zhou@tongji.edu.cn	021-65985127			





ZHOU			Hydraulic Engineering		021-65989220		
Research Area	Hydrology a	Hydrology and water resources, numerical simulation of groundwater, mining groundwater control, groundwater pollution and remediation					
Ying ZHOU	Professor	Female	Department of Disaster Mitigation for Structures	yingzhou@tongji.edu.cn	021-65985374		
Research Area	Earthquake res	ilience of tal	l buildings, energy	dissipation and isolation, groundesting technology	nd motion selection,		
Zhiyong ZHOU	Professor	Male	Department of Bridge Engineering	z.zhou@tongji.edu.cn	021-65982201		
Research Area			Wind resistance of	bridges and structures			
Hehua ZHU	Professor	Male	Department of Geotechnical Engineering	zhuhehua@tongji.edu.cn	021-65985014 021-65985220		
Research Area		and undergro	ound structure, digit	in geo-engineering, whole life- tal underground space and engi- tion for underground space			
Ledong ZHU	Professor	Male	Department of Bridge Engineering	Ledong@tongji.edu.cn	021-65981696		
Research Area	aerodynamics theory and tec	s, engineerin chnique for l	g applications of broridge and structura d measurement and	heory and mechanism of bridge idge and structural wind-resistal wind effects, wind tunnel test wind tunnel simulation of win boundary layer	ant theory, control ing techniques for		
Xiaoying ZHUANG	Professor	Female	Department of Geotechnical Engineering	xiao ying zhuang@tongji.edu .cn	021-65983982		
Research Area	•		nputational method	d optimization (modelling and of section) of unity methods, 31 hods, multiscale methods)	-		
Fengchan CAO	Associate Professor	Male	Department of Bridge Engineering	caofc@tongji.edu.cn	021-65989304		
Research Area		Wind resistance of bridges and structures					
Bao CHEN	Associate Professor	Male	Department of Geotechnical Engineering	chenbao@tongji.edu.cn	021-65982252		
Research Area	Unsat	urated soil n	nechanics, undergro	ound engineering, embankment	and slope		
Tao CHEN	Associate Professor	Male	Department of Structural Engineering	t.chen@tongji.edu.cn	021-65982928		
Research	Steel-concrete	composite		eel fatigue performance, fiber o	composites in civil		





Area				engineering		
Wei CHEN	Professor	Male	Department o Bridge Engineering		/	
Research Area			Wind resistance	e of bridges and structures		
Yaoshun CHENG	Associate Professor	Male	Department o Structural Engineering	f chengyaoshun@msn.com	/	
Research Area			Stru	ctural analysis		
Quanshun DING	Associate Professor	Male	Department o Bridge Engineering	qsding@tongji.edu.cn	021-65989449	
Research Area			Wind resistance	e of bridges and structures		
Cheng FANG	Associate Professor	Male	Department of Structural Engineering	chengfang@tongji.edu.cn	021-65982926	
Research Area	Steel structure	s, earthquak		resilience, smart materials (shape systems	memory alloys) and	
Hong FENG	Associate Professor	Female	Department of Structural Engineering	Fengsx02@tongji.edu.cn	021-65980531	
Research Area	Application of	structural n		tion of computational structural m of structural analysis	echanics, theory and	
Xiangling GAO	Associate Professor	Female	Department of Structural Engineering	gaoxl@tongji.edu.cn	021-65981505	
Research Area	Reinforced co	oncrete struc		engineering, prefabricated structu il Engineering	res and life-cycle of	
Yanbin GAO	Associate Professor	Male	Department of Geotechnical Engineering	yanbin_gao@tongji.edu.cn	02-65983715	
Research Area				constitutive simulation, geotechniatment, unsaturated soil field cou		
Ping GU	Associate Professor	Female	Department of Bridge Engineering	gupsh@ tongji.edu.cn	021-65981689	
Research Area		•		transit bridge		
Xiaoqiang GU	Associate Professor	Male	Department of Geotechnical Engineering	guxiaoqiang@tongji.edu.cn	021-65984551	
Research Area	Soil testing, so	oil dynamics	and earthquake e	ngineering, soil mechanics at mac element modelling	ro and micro scales,	
Zhongguo GUAN	Associate Professor	Male	Department of Bridge Engineering	guanzhongguo@tongji.edu.cn	021-65982043	
Research Area		Earthquake resistance of bridges				





Xiaonong GUO	Associate Professor	Male	Department of Structural Engineering	guo-xiao-nong@tongji.edu.cn	021-65980531			
Research	Aluminum all	Aluminum alloy structures, spatial structures, long-span structures, construction and monitoring of						
Area		I I		eel structures				
Bingkang HAN	Associate Professor	Male	Department of Structural Engineering	hbk1239@tongji.edu.cn	021-65976102			
Research Area	forecasting p	roject emer	gencies and rapid r	rofit and strengthening technology estoration technology, large-scale astruction accident analysis and pro-	public construction			
Hongwei HUANG	Associate Professor	Female	Department of Bridge Engineering	hongweih@tongji.edu.cn	021-65985130			
Research Area	damage detec	tion of stru and sustain	erials, structural co ctures, smart senso ability, structural r	ntrol and health monitoring, system or technology, energy harvesting te isk assessment, simulation of stoclaics, stochastic finite element method	chnology, structural hastic processes,			
Lijun JIA	Associate Professor	Female	Department of Bridge Engineering	jialj@tongji.edu.cn	021-65986377			
Research Area			Lon	g-span bridges				
Mincai JIA	Associate Professor	Male	Department of Geotechnical Engineering	mincai_jia@tongji.edu.cn	021-65982247			
Research Area	Soft foun			indation pit engineering, geotechni mechanics numerical simulation	ical engineering			
Shouchao JIANG	Associate Professor	Male	Department of Structural Engineering	scjiang@tongji.edu.cn	021-65982975-17			
Research Area		Fire-re	esistance of structur	res for engineering, metal structure	es			
Huaijian LI	Associate Professor	Male	Department of Structural Engineering	Lhj03@tongji.edu.cn	021-65983902			
Research Area			Engir	neering graphics				
Jie LI	Associate Professor	Male	Department of Structural Engineering	tongjilijie@tongji.edu.cn	021-65981637			
Research Area	FR	P tubular co	oncrete composite s	structure, FRP reinforced concrete	structure			
Qi LI	Associate Professor	Male	Department of Bridge Engineering	Liqi_bridge@tongji.edu.cn	/			
Research Area	Railway t	oridges, rail	way noise prediction	on and control, vehicle-bridge dyn	amic interaction			
Suzhen LI	Associate Professor	Female	Department of Structural Engineering	Lszh@tongji.edu.cn	021-65981505			



Research Area		Structural health monitoring, lifeline engineering, urban resilience						
Xiang LI	Associate Professor	Male	Department of Structural Engineering	lixiang@tongji.edu.cn	021-65982928			
Research Area	Masonry s	tructure, stre	engthening of exist	ing structure, inspection and appr building	aisal a of existing			
Zheng LI	Associate Professor	Male	Department of Structural Engineering	zhengli@tongji.edu.cn	021-65981582			
Research Area	Timber stru	ictures, larg	ge span and high-ris	se timber-hybrid structures, seism structures	ic resilient timber			
Zhimin LING	Associate Professor	Male	Department of Bridge Engineering	Lingzhimin@tongji.edu.cn	/			
Research Area				n and information techniques				
Chao LIU	Associate Professor	Male	Department of Bridge Engineering	lctj@tongji.edu.cn	021-65980659			
Research Area	reinforcemer bridges, r	t design the	eory of bridges, refince in the research	and its application in bridges, ref ned strengthening design and con of segmental PC bridges, composed composite bridges, cable-suppo	struction control of ite bridges with			
Fang LIU	Associate Professor	Female	Department of Geotechnical Engineering	liufang@tongji.edu.cn	021-65983142			
Research Area	Geomechanic	s, geo-hazai		risk reduction, energy geotechnica erground space	ll engineering, smart			
Shenru LIU	Associate Professor	Female	Department of Structural Engineering	Huangliu103@tongji.edu.cn	021-65980644			
Research Area		L		ructures, steel house structures				
Wei LIU	Associate Professor	Male	Department of Structural Engineering	liuw@tongji.edu.cn	021-65981505			
Research Area		Eart	hquake engineering	g of lifeline system, RC structure				
Yun LIU	Associate Professor	Female	Department of Structural Engineering	liuyun@tongji.edu.cn	021-65982392			
Research Area		Project economy and cost, preliminary analysis and feasibility study of construction project, informationization management of construction project, green construction technology						
Zhongfen LONG	Associate Professor	Female	Department of Structural Engineering	lzf707@sina.com	021-65982927			
Research Area				nanics, structural stability				
Guobiao LOU	Associate Professor	Male	Department of Structural	gblou@tongji.edu.cn	021-65982975-13			



		1	ı		<u> </u>
ъ .			Engineering		
Research Area			Fire-resistance of	structure, steel structures	
Liang LU	Associate Professor	Male	Department of Disaster Mitigation for Structures	95010@tongji.edu.cn	021-65983428
Research Area	Seismic str		uding resilient stru	ctures and vibration control, structures and vibration control, structure mechanics in reactor technology	ctural experiment
Yujie LU	Associate Professor	Male	Department of Structural Engineering	lu6@tongji.edu.cn	
Research Area	Construction	n Project Ma	anagement, Sustaina	able Building and Infrastructure, anagement	Intelligent Facility
Xiaoqun LUO	Associate Professor	Male	Department of Structural Engineering	luoxiaoqun@tongji.edu.cn	021-65981466-80
Research Area			Spat	ial structures	
Fengwu LU	Associate Professor	Male	Department of Structural Engineering	fengwur@tongji.edu.cn	021-65984500
Research Area		Nonline	ar analysis of struct	cures, civil engineering constructi	on
Kunquan MA	Associate Professor	Male	Department of Bridge Engineering	makunquan@tongji.edu.cn	021-65981689
Research Area	Bridge str	ucture theor	y, bridge vibration	and earthquake, bridge inspection	n and evaluation
Rujin MA	Associate Professor	Male	Department of Bridge Engineering	rjma@tongji.edu.cn	021-65981871
Research Area				and multi-physics numerical sim, safety performance of bridge un	
Xianfeng MA	Associate Professor	Male	Department of Geotechnical Engineering	xf.ma@tongji.edu.cn	021-65984993
Research Area	Physical mod			ng and excavations, seismic analy lysis of geotechnical engineering	vsis of underground
Linlong MU	Associate Professor	Male	Department of Geotechnical Engineering	mulinlong@tongji.edu.cn	021-65982005
Research Area		Soil mec	hanics, pile foundat	ion, offshore foundation, excavat	cion
Zuanfeng PAN	Associate Professor	Male	Department of Structural Engineering	zfpan@tongji.edu.cn	021-65983786
Research Area				h performance concrete material actures, 3D construction printing c	
Ming PENG	Associate Professor	Male	Department of Geotechnical	pengming@tongji.edu.cn	021-65982227





			Engineering			
Research Area		Geo	logical disaster, risl	c assessment, machine learning		
Tianbo PENG	Associate Professor	Male	Department of Bridge Engineering	ptb@tongji.edu.cn	021-65982043	
Research Area	Bridge seism	ic analysis,		sign, seismic isolation device, st nic interaction	ructure-caisson-soil	
Deqing QI	Associate Professor	Male	Department of Structural Engineering	deqingqi@tongji.edu.cn	021-65983429	
Research Area	Dynamic resp	onse analysi	is of underwater stru	uctures, construction technology	of special structures	
Xiaodan REN	Associate Professor	Male	Department of Structural Engineering	rxdtj@tongji.edu.cn	021-65981505	
Research Area	_	•	eme events, data-dr	s, advanced numerical methods iven material model and AI base		
Zhirong SHEN	Associate Professor	Male	Department of Structural Engineering	shenzhirong@tongji.edu.cn	/	
Research Area		High	-rise Steel Structure	es, inspection for steel structures		
Xiaobin SONG	Associate Professor	Male	Department of Structural Engineering	xiaobins@tongji.edu.cn	021-65982928	
Research Area	Steel bolt en		od seismic performa	ance, young concrete properties, c performance and on reliability	traditional/modern	
Bin SUN	Associate Professor	Male	Department of Bridge Engineering	sunbin@tongji.edu.cn	021-65981722	
Research Area			Long-	-span bridges		
Jiazeng SHAN	Associate Professor	Male	Department of Disaster Mitigation for Structures	jzshan@tongji.edu.cn	021-65986157	
Research Area	Structural h	ealth monito	•	trol, bio-inspired actuator and is structure	olation, intelligent	
Jianyuan SUN	Associate Professor	Male	Department of Bridge Engineering	sunjy@tongji.edu.cn	021-65982042	
Research Area	Concrete bridge, concrete and composite bridge structure theory, complex bridge construction control and monitoring technology, BIM 3D bridge information design technology, bridge prestressing technology					
Yongjing TANG	Associate Professor	Female	Department of Geotechnical Engineering	ytang@tongji.edu.cn	021-65981011	
Research Area		Durability o		ctures and historical building stru	ictures	
Hesheng TANG	Associate Professor	Male	Department of Disaster Mitigation for	thstj@tongji.edu.cn	021-65982390	





			Structures			
Research Area	Structural	health monit	toring, structural co	ontrol and earthquake engineering	, risk, safety and	
Dalei WANG	Associate Professor	Male	Department of Bridge Engineering	wangdalei @tongji.edu.cn	021-65981871	
Research Area				and multi-physics numerical sim, safety performance of bridge ur		
Renpeng WANG	Associate Professor	Male	Department of Structural Engineering	renpengwang@tongji.edu.cn	021-65989923	
Research Area	Numerical m	ethod and its	s application in civi	l engineering, large CAD/CAM/oin civil engineering	CAE system and its	
Zhiqiang WANG	Associate Professor	Male	Department of Bridge Engineering	wangzhiq@tongji.edu.cn	021-65987577	
Research Area			Earthquake 1	resistance of bridges		
Jie WU	Associate Professor	Male	Department of Structural Engineering	wj536@tongji.edu.cn	021-65983718	
Research Area	Civil eng	ineering con	nputer simulation, s	steel and spatial structure, compu	ter aided design	
Shanneng WU	Associate Professor	Male	Department of Structural Engineering	wushanneng@tongji.edu.cn	021-65983925	
Research Area	Appraisa	l and strengt	thening of building	structure, seismic research of bu	ilding structure	
Xiaohan WU	Associate Professor	Male	Department of Disaster Mitigation for Structures	xhwu@tongji.edu.cn	021-65986235	
Research Area	for seismic r	esistance of	building structures tructures, numerica	crete structure, numerical and exp , development and application of al simulation of building structure disasters	nonlinear analysis	
Yonghui XI	Associate Professor	Female	Department of Structural Engineering	Xiyonghui@tongji.edu.cn	021-65985998	
Research Area	Geo-environmental engineering, building construction					
Haofeng XING	Associate Professor	Male	Department of Geotechnical Engineering	hfxing@tongji.edu.cn	/	
Research Area	F	oundation to		lation engineering, detection tech	nology	
Chen XU	Associate Professor	Male	Department of Bridge Engineering	xuchenprc@tongji.edu.cn	021-65981030	



Research Area	Steel an	Steel and composite structures, smart materials and structures, bridge construction and rehabilitation					
Rong XU	Associate Professor	Female	Department of Structural Engineering	xurong2181@tongji.edu.cn	021-65985998		
Research Area	Engineering p			ngineering economy, constructio etion, project investment decision			
Yan XU	Associate Professor	Female	Department of Bridge Engineering	yanxu@tongji.edu.cn	021-69583723 021-65982047		
Research Area	Br	idge enginee	ering, earthquake e	ngineering, structure vibration an	nd testing		
Jiancong XU	Associate Professor	Male	Department of Geotechnical Engineering	xjc0702@163.com	021-65982923		
Research Area	complicated	geologic co	and disaster control nditions, dynamic 6	and disposal technology of mou effect of underground engineerin scientific theory in underground	g and geotechnical		
Yadong XUE	Associate Professor	Male	Department of Geotechnical Engineering	yadongxue@tongji.edu.cn	021-65985017		
Research Area	Tunnel struct	ure inspection		sment, geotechnical safety and ri construction (TBM).	sk, new technology		
Bin YANG	Associate Professor	Male	Department of Structural Engineering	yangbin@tongji.edu.cn	021-65980644		
Research Area	Mechanical	property of i	nembrane, BIM an	d computer vision technology in	smart construction		
Ping YANG	Associate Professor	Male	Department of Geotechnical Engineering	pingyang@tongji.edu.cn	021-65983387		
Research Area		Geologi	cal disaster prevent	ion, geoenvironmental engineeri	ng		
Xiaoqing YAO	Associate Professor	Female	Department of Geotechnical Engineering	yaoxiaoqing@tongji.edu.cn	/		
Research Area			Civil engineering,	geotechnical engineering			
Guofeng YU	Associate Professor	Female	Department of Structural Engineering	tjuygf@tongji.edu.cn	021-65982428		
Research Area	C	onstruction	technique and cost	management in construction engi	ineering		
Haitao YU	Associate Professor	Male	Department of Geotechnical Engineering	yuhaitao@tongji.edu.cn	021-65982005		
Research Area				subjected to seismic and blasting e method, multi-shaking-table tes tunnels			
Qianqian	Associate	Female	Department of	qianqian.yu@tongji.edu.cn	021-65982928		





YU	Professor		Structural Engineering				
Research Area	Rehabilitation	Rehabilitation and strengthening of infrastructures, fibre-reinforced composites and structures, fatigue and fracture mechanics					
Hongming ZHANG	Associate Professor	Male	Department of Geotechnical Engineering	zhanghm@eastday.com	021-65980014		
Research Area	Foundation ar	nd the comm		ngineering and information techrarking lot	ology, underground		
Jie ZHANG	Associate Professor	Male	Department of Geotechnical Engineering	cezhangjie@tongji.edu.cn	021-65985017		
Research Area	Reliability-b	ased design	, georisk assessmer	nt and management, slope stabilit	y, soil liquefaction		
Shengdong ZHANG	Associate Professor	Male	Department of Structural Engineering	zhangsh_d@tongji.edu.cn	021-65980321		
Research Area			RC structu	are, wood structure			
Hongmei ZHANG	Associate Professor	Female	Department of Disaster Mitigation for Structures	zhanghongmei@tongji.edu.cn	/		
Research	Nonlinear e	-	•	RC structures, performance-bas	ed seismic design		
Area Xiaofen ZHENG	Associate Professor	Female	Department of Structural Engineering	RC structures, seismic retrofit zhxf0106@126.com	021-65987269		
Research Area	Pre-stress	sed RC struc		ence of building structure, theory	of RC structure		
Feng ZHOU	Associate Professor	Male	Department of Structural Engineering	zhoufeng@tongji.edu.cn	021-65982926		
Research Area	Ste	el structures	, earthquake engine	eering, steel-concrete composite s	structures		
Xuanyi ZHOU	Associate Professor	Male	Department of Bridge Engineering	zhouxytj@tongji.edu.cn	021-65982936		
Research Area	Snow loads	on roofs, wi		urban wind environment and pollrban area	utant dispersion in		
Zhiguang ZHOU	Associate Professor	Male	Department of Disaster Mitigation for Structures	zgzhou@tongji.edu.cn	021-65981033		
Research Area	Response control and seismic isolation of buildings, earthquake engineering and resilience, numerical analysis of complicated structures						
Jun ZHU	Associate Professor	Female	Department of Structural Engineering	zhujunjgx@tongji.edu.cn	021-65983902		
Research Area				of RC structure			
Zhizhou BAI	Lecturer	Male	Department of Bridge	zzbai @tongji.edu.cn	021-65981668		





			Engineering		<u> </u>			
D 1	Performan	ce and evalu		ncrete bridges, multi-scale simul	lation and fracture			
Research				es, computer aided intelligent a				
Area	•			bridge structures	, .			
			Department of					
Huiju CAI	Lecturer	Female	Structural	caihuiju@tongji.edu.cn	021-65980245			
J			Engineering	, a				
Research	Principle of	RC structure	e, joint of RC frame,	, pre-stressed RC structure, struc	ctural strengthening			
Area	-		with External	Pre-Stressed Tendon				
			Department of					
Xiaoyi HU	Lecturer	Female	Structural	tjhxy@tongji.edu.cn	021-65985998			
			Engineering					
Research	Civil on ai	naarina aana	tmistion tashnalogy	y and nontral wind register as a	f towar and most			
	Civil eligi	neering cons	••	, cost control, wind-resistance o	i tower and mast			
Area			S	tructure				
Oinabua			Department of					
Qinghua HUANG	Lecturer	Male	Structural	hqh@tongji.edu.cn	021-65982928			
HUANG			Engineering					
Research	Due	obility of ac	namata etmiaturae av	perimental techniques of struct	unal tactina			
Area	Dui	ability of co	iiciele structures, ex	permental techniques of structi	urai testing			
			Department of					
Yunfeng JI	Lecturer	Male	Bridge	betoneyji@tongji.edu.cn	021-65981865			
			Engineering					
Research			Pridge e	tructure testing				
Area			bridge s	tructure testing				
			Department of					
Ruijun JIN	Lecturer	Female	Structural	jinruijun@tongji.edu.cn	021-65983894			
Research	Project e	conomy and	cost feasibility ana	lysis of construction project are	en construction			
Area	Project economy and cost, feasibility analysis of construction project, green construction technology, informationization technology of construction project							
THEU		teemorog		in teelinology of construction pro-	ojeet			
						Department of		
Yunjin LAI	Lecturer	Male	Geotechnical	zxzhang@online.sh.cn	021-65982386			
			Engineering					
Research								
Area			Soft soil struct	ure calculation theory				
		ı	<b>D</b>					
T T.T	<b>T</b> .	3.6.1	Department of	1	021 65000240			
Jianxin LI	Lecturer	Male	Structural	ljxjianxin@tongji.edu.cn	021-65980249			
D 1-			Engineering					
Research			Structu	ral mechanics				
Area		Ī	D					
TZ - T T	T4	F 1	Department of	E701001@162	,			
Ke LI	Lecturer	Female	Bridge	E701001@163.com	/			
			Engineering					
Research			<b>.</b>	1. 6				
Area		ŀ	ortuge construction	and information techniques				
		1	Domontot - C					
77: 1 :	I a at	M-1-	Department of		021 65002202			
Tinghui LI	Lecturer	Male	Structural	rogerlihui@tongji.edu.cn	021-65982392			
Dagagnah			Engineering					
Research			Building Engi	neering Construction				
Area	Lecturer	Male	Department of	liuxinliang@vip.sina.com	021-65980245			
Xinliang		IVIALE	- Department Of	muximiang@vid Sina com	1 0/1-01900/41			





LIU			Structural					
Research		Engineering RC structures						
Area Huifen LIU	Lecturer	Female	Department of Bridge Engineering	huifenl@tongji.edu.cn	021-65982040			
Research Area				sion of concrete bridges				
Feifan REN	Lecturer	Male	Department of Geotechnical Engineering	feifan_ren@tongji.edu.cn	021-65983715			
Research Area	Geotechnic	•	•	oring, foundation treatment), geoleris flow disaster assessment)	ogical engineering			
Wan WANG	Lecturer	Female	Department of Structural Engineering	wangwan@tongji.edu.cn	021-65983718			
Research Area		Par	ametric three-dim	ensional modeling of buildings				
Jun XU	Lecturer	Male	Department of Bridge Engineering	jxuun@tongji.edu.cn	/			
Research Area	Corrosion	Corrosion and fatigue of steel structures, maintenance of bridge structure, bridge engineering informatization						
Chengyu YANG	Lecturer	Male	Department of Bridge Engineering	seismicyang@tongji.edu.cn	021-65982047			
Research Area			Earthquake	e resistance of bridges				
Zhenhua YE	Lecturer	Male	Department of Geotechnical Engineering	yezhen@tongji.edu.cn	021-65987831			
Research Area	Rock soil	microstructu		e aggregate alkali activity, reaction survey technology	n of metamorphic			
Guoquan ZHANG	Lecturer	Male	Department of Bridge Engineering	zgqtj@tongji.edu.cn	021-65982040			
Research Area			Co	ncrete bridges				
Yong ZHOU	Lecturer	Male	Department of Structural Engineering	yongzhou@tongji.edu.cn	/			
Research Area	Co	oncrete struc		tructures, concrete materials and c	lurability			
Zongze ZHOU	Lecturer	Male	Department of Bridge Engineering	zhou_zongze@hotmail.com	021-65982153			
Research Area		I	Bridge constructio	n and information techniques				
Dayu ZHU	Lecturer	Male	Department of Structural Engineering	Zhudayu2001@163.com	021-65982392			





Research Area	Civil eng			ogy and management, deep found ing, geotechnical engineering tec	
Peng ZHU	Lecturer	Male	Department of Structural Engineering	pzhu@tongji.edu.cn	021-65980321
Research Area	nanocomposi	tes, GUHP	C application in pre	ete (GUHPC), Ultra high perform ecast structures, concrete structur connections for accelerated bridge	es with hybrid GFRP
Jinxin CAO	Assistant Professor	Male	Department of Bridge Engineering	jinxin@tongji.edu.cn	021-65981527
Research Area	_		ind resistant design	vanced modeling of non-synoptic to of new energy systems, wind-re- echanics in plants)	
Chaomeng DAI	Assistant Professor	Male	Department of Hydraulic Engineering	Chaomeng.dai@tongji.edu.cn	021-65982531
Research	Reactive tr	ansport of j		dwater, development of innovativ	ve technologies for
Area Zhenhua DUAN	Assistant Professor	Male	Department of Structural Engineering	water remediation zhduan@tongji.edu.cn	021-65982787
Research	Rheology	of recycled	concrete, artificial	intelligence in modeling the prop	perties of concrete,
Area			Department of	g of waste materials	
Liusheng HE	Assistant Professor	Male	Disaster Mitigation for Structures	hls@tongji.edu.cn	021-65986235
Research	Composite/con	ncrete/maso	•	thquake engineering and resilience	ce, innovative disaster
Area Liangjiu JIA	Assistant Professor	Male	Department of Disaster Mitigation for Structures	lj_jia@tongji.edu.cn	021-65986195
Research Area	Metal struct	ure (steel st		ke engineering, meta-material, ne	w structural system
Jiafei JIANG	Assistant Professor	Female	Department of Disaster Mitigation for Structures	jfjiang@tongji.edu.cn	021-65987359
Research Area	Steel and	fiber reinfo	orced polymer reinf	orced concrete structures, compostructures	site materials for
Xu JIANG	Assistant Professor	Male	Department of Bridge Engineering	jiangxu@tongji.edu.cn	
Research Area			Steel bridges	and composite bridges	
Haiying MA	Assistant Professor	Female	Department of Bridge Engineering	mahaiying@tongji.edu.cn	/
Research Area				n and information techniques	
Wuwei	Assistant	Male	Department of	maowuwei@tongji.edu.cn	021-65982384





MAO	Professor		Geotechnical Engineering					
Research Area	Landslides, geological disaster prevention and control, seismic engineering geology							
Yanchun NI	Assistant Professor	Female	Department of Bridge Engineering	yanchunni@tongji.edu.cn	021-65981528			
Research Area	Structural health monitoring, field vibration test, bayesian system identification, damage detection							
Zichao PAN	Assistant Professor	Male	Department of Bridge Engineering	z.pan@tongji.edu.cn	/			
Research Area	Bridge design methods and processes							
Xuhong QIANG	Assistant Professor	Female	Department of Structural Engineering	qiangxuhong@tongji.edu.cn	021-65980531			
Research Area	Steel structures, fire-resistance engineering, high performance steel materials and systems, steel connections, FRP composite materials and systems							
Yafei QIAO	Assistant Professor	Male	Department of Geotechnical Engineering	yafei.qiao@tongji.edu.cn	/			
Research Area	Constitutive model of geomaterials focus on thermal and viscoplastic behavior, construction mechanics and control technology							
Ye XIA	Assistant Professor	Male	Department of Bridge Engineering	yxia@tongji.edu.cn	021-65985130			
Research Area	Structural health monitoring, bridge engineering							
Ping XIANG	Assistant Professor	Female	Department of Structural Engineering	p.xiang@tongji.edu.cn	021-65980644			
Research Area	Structural control, deployable structures, steel structures, structural health monitoring							
Jiahua YANG	Assistant Professor	Male	Department of Disaster Mitigation for Structures	javayang@tongji.edu.cn	021-65987352			
Research Area	Applied mathematics and computing science							
Dongming ZHANG	Assistant Professor	Male	Department of Geotechnical Engineering	09zhang@tongji.edu.cn	021-65984551			
Research Area	Performance based design of underground structures, Monitoring and data analysis via wireless sensing network, Safety, risk and resilience of underground infrastructures							
Qingzhao ZHANG	Assistant Professor	Male	Department of Geotechnical Engineering	Zhangqingzhao@tongji.edu.c n	021-65982227			
Research Area	Rock mechanics and rock engineering, tunnel and underground engineering, slope engineering							
Ruifu ZHANG	Assistant Professor	Male	Department of Disaster	zhangruifu@tongji.edu.cn	021-65983701			



			Mitigation for Structures					
Research Area	Isolation building, energy dissipation building, smart structure							
Zhen ZHANG	Assistant Professor	Male	Department of Geotechnical Engineering	zhenzhang@tongji.edu.cn	021-65986130			
Research Area	Ground improvement, roadway engineering and geosynthetic reinforced earth structures							
Yue ZHENG	Assistant Professor	Male	Department of Bridge Engineering	yzheng@tongji.edu.cn	021-65983420			
Research	Bridge structures, earthquake engineering and resilience, smart materials (shape memory alloys)							
Area	and systems							
Qing ZHU	Assistant Professor	Male	Department of Bridge Engineering	zhuqing@tongji.edu.cn	021-65983444			
Research Area	Aerodynamic and aero elastic instability of super-long-span bridges, buffeting and vortex-induced stress and fatigue analysis of long-span bridges, other disaster resilience study relating to wind-structure interactions							