

School of Mechanical Engineering

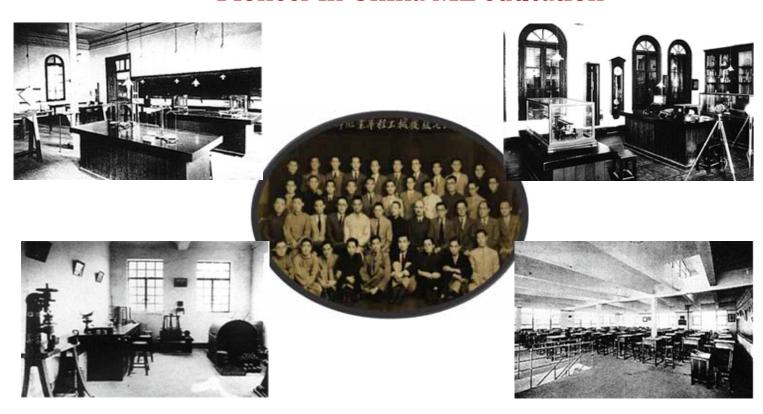






Mechanical Engineering program was launched in 1913

- Pioneer in China ME education



ME Labs and graduates in 1920s

Alumni (1913~)



44000+ Alumni



- 45 Academician of Chinese Academy of Engineering, Chinese Academy of Sciences
- Many of the alumni are the founders and early pioneers in China's modern industry

















Mission: international and world class

- Mechanical Engineering ranked 1st by MOE of China
- Pilot School (1 in 17)- Supported by Central government of China





2013 QS World University Rankings by Subject - Engineering - Mechanical, Aeronautical & Manufacturing







Four Department	Dept. of Mechanical Engineering & Automation
	Dept. of Power & Energy Engineering
	Dept. of Industrial Engineering
	Dept. of Nuclear Science & Engineering



Degree Students



The Number of Students: 5000⁺

Undergraduate 1800

Master of Science 1200

Master of Engineering 1200

• Ph.D. 800







Degree Programs



	Time	Credits Require	Thesis Require
Bachelor Program	4 years	170	yes
Master Program	2.5 years	30	yes
PhD Program	4-5 years	17	yes









Research Institutes



16 Research Institutes

Manufacturing Technology

Manufacturing Tech. and Equipment Automation

Computer Integrated Manufacturing

Machine Design

Vibration, Shock and Noise

Biomedical Manufacturing and Life Quality Engi.

Machinery Design

Mechatronics

Mechatronics Control and Logistics Equipment

Robotics

Vehicle Engineering

Automotive Engineering

Power Machinery

Turbo machinery

Internal Combustion Engine

Refrigeration and Cryogenics

Energy

Engineering Thermo-Physics

Thermal Energy Engineering

Fuel Cell

Industrial Engineering

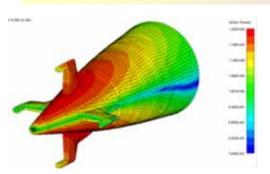
Nuclear Science and Engi.



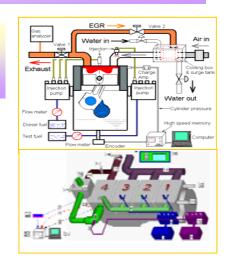


4 State Key Labs, 2 MOE key labs, 2 Shanghai Labs

- State Key Lab for Mechanical Systems and Vibration
- **♦** State Engineering Laboratory of Automotive Electronics Control
- ♦ State Key Lab for Marine Shock and Vibration
- **♦ State Engineering Laboratory for Reducing Coal Emissions (Shanghai)**
- Power Machinery and Engineering, MOE
- **♦ Solar Power and Refrigeration, MOE**
- Digital Auto Body Engineering, Shanghai
- **♦ Advanced Manufacturing Environment, Shanghai**









Mechanical Manufacturing

- Advanced Forming Technology
- Advanced Welding & Joining Technology
- Quality Control of Auto-body Assembly
- Auto-body Light-weight Design









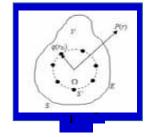
Machine Vibration, Shock & Noise

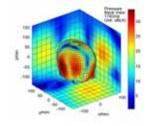


- Steam excitation of seal-rotor-bearing system
- Dynamics of the main shaft for machine tools
- Mechanism of nonlinear faults of rotary machinery









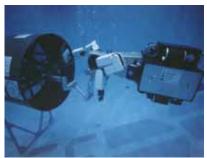




Robot Design and Manufacture

- Service Robot
- •Industrial robotic systems





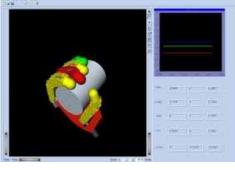


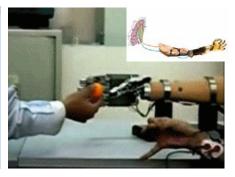


Biomechatronics Technologies

- Robotic Hand
- •Signal Processing
- Pattern Classification







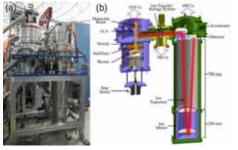




Combustion & Engine Combustion

- Combustion chemical kinetics
- Mass spectrometer and its applications
- Engine combustion & alternative fuels engine
- Engine post-treatment technologies









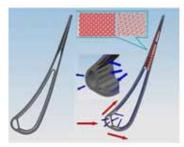


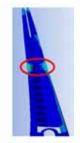
Gas Turbine & Turbomachinery

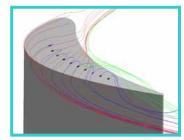
- Gas turbine design & blades cooling
- Advanced gas turbine thermal cycle
- •Fluid machinery and aeroacoustics

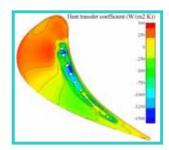














Heat Transfer

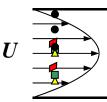
- Microscale fluid flow and heat transfer
- Micro/nanoscale thermal radiation
- Phase change and thermochemical storage
- Transport in micro-fuel cells and batteries

AC Magnet









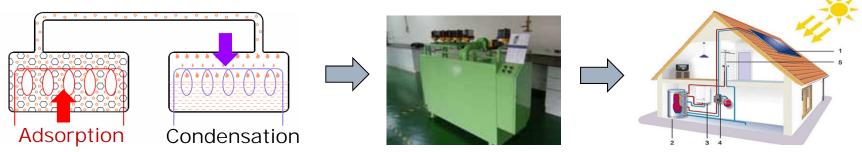
Microchannel

AC Magnet

• Functional magnetic bead Particles in the sample

Refrigeration & Engergy System

- Adsorption refrigeration for photo-thermal
- Energy efficient refrigeration and HVAC systems
- Cryogenic systems and low temperature heat transfer

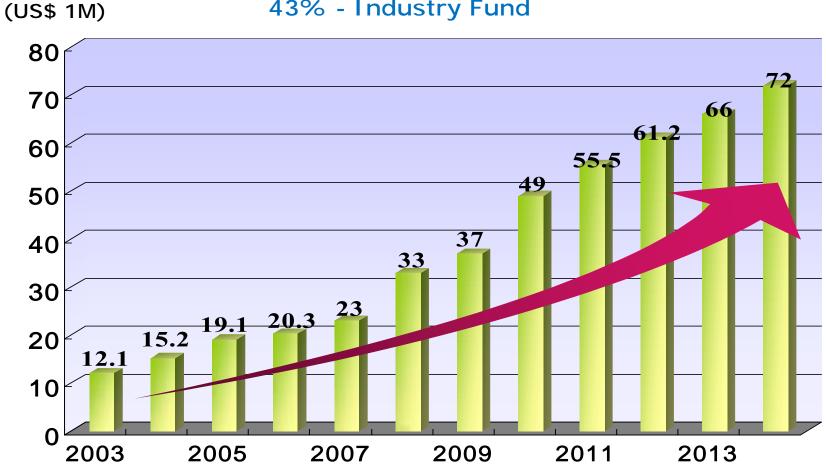




Research Funding

57% - Competitive Fund from Government

43% - Industry Fund



International Partnership







- KTH
- University of Warwick
- University of Genova
- École Centrale de Nantes

- Nuclear Engineering Summer school
- International Summer school on Geometric Methods in Robotics, Mechanism Design and Manufacturing Research
- International Summer School on Sustainable Energy & Contest on Energy Saving and **Emission Reduction**



International Degree Programmes

Undergraduate Level

● 2+2 Dual bachelor Degree (Purdue, UM)

B1 B2 B3 B4

● 3+1+1 Combined BS & MS Degree (Purdue, CMU, UPenn)

B1 B2 B3 B4 M1

●2+3 Co-op (Cincinnati)

B1 B2 B3 B4 B5





Graduate Level

- Dual master one year in partner university
- Northwestern U, US
- ENSAM, France
- KTH, Sweden
- NTNU, Norway
- Kyushu U, Japan
- Pusan National U, Korea
- Combined MS & PhD one year in partner university
- ParisTech, France
 Mechanical Engineering & Renewable Energy



Politecnico di Milano, Italy

Get master degree from Paris Tech after return to SJTU



International Students Exchange

•GEARE (Purdue, KIT)



☐Semester exchange plus 3-month intern for both sides students

☐Being well received by both sides students

□Tuition waived











 Each year, about 200 ME-SJTU students obtaind the exchanging opportunities for oversea studing







Inbound students

Undergraduate exchange program

• Purdue University, **USA** 30-40 students per year, stay in SJTU for one semester

KIT, Germany
 8 students a year, stay in SJTU for one semester

Dual master program

ENSAM, France
 5-8 students per year, stay in SJTU for 1.5 years

NTNU, Norway
 3-5 students per year, stay in SJTU for 1 year

Kyushu U, Japan
 3-5 students per year, stay in SJTU for one semester

Pusan National U, Korea
 3-5 students per year, stay in SJTU for one semester

Master/PhD program (2.5 years / 5 years)

18-25 students per year, from Malaysia, Pakistan, Iran, Singapore, Ghana, Yemen, etc.



Inbound students





Culture Study

Major Study

5th sem. Courses taught in English

- Introduction to Engineering
- System Model, Analysis and Control
- **Engineering Fluid Mechanics**
- Logistics and Supply Chain

Extracurricular activities

Travel around China



- Heat Transfer
- Engineering Thermodynamics I & II
- **Engineering Materials**
- Production Plan & Control
- **Operations Research**
- **Quality Management**



Plus Chinese Language & Culture Courses





Undergraduate

- Introduction to Engineering
- uid Mechanics in Engineering
- · Design and Manufacturing
- Design and Manufacturing II
- System Model, Analysis and Control
- Production System Modeling and Simulation
- · Random Model
- Production Planning and Control
- Introduction to Operations Research
- Fundamental of Design and Manufacturing I
- Heat Transfer
- Engineering Thermodynamics (I)
- Engineering Thermodynamics (II)
- Material Science
- Quality Management
- Social Statistics
- Manufacturing Technology 1
- Product Design and Development

Graduate

- Advanced Fluid Dynamics in Engineering
- Digital signal processing
- Vehicle Dynamics
- Circulating Fluidized Bed Combustion
- New Energy Systems
- Computational Fluid Dynamics
- Advanced Operational Research
- Production and Operation Analysis
- Wearable System
- Advanced Engineering Thermodynamics
- Advanced Heat Transfer
- Basic Principle, Sensors and Systems for Mechanical Measurement
- Tribology & Lubrication Theory
- Structural Acoustics
- Advanced Powertrain Technologies
- Modern Vehicle Control Engineering
- Combustion Chemical Kinetics
- Multiphase Flow and Heat Transfer
- Microfluid Flow and Heat Transfer
- Introduction to discrete
- Data Mining





Math and Phys in SJTU

Jan, 2016





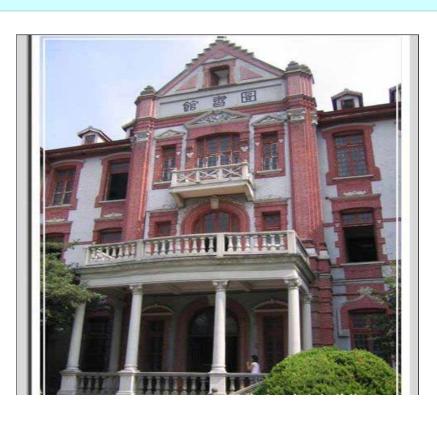
School of Mathematics





History

- Math Department was founded in 1928
- The Chinese Mathematical Society (CMS) was founded in SJTU in 1935 (The First National Mathematics Congress)







Faculty

- 105 faculty members: including
 - 34 full professors
 - 43 associate professors
 - 20 special researchers

(56 are younger than 45 years old)

http://math.sjtu.edu.cn/faculty/list.php

Starting in 2009, we recruit new faculties, with three catalogs from all over the world:

Chair professors
special professorship
special researchers (similar to tenure-track position)

- Starting in Jan. 2010, we began to attend the AMS Annual Meeting to interview candidates.
- 2014: Conduct publicity forum to recruit talents in SIAM held in Chicago



Main Research Areas

- Algebra, number theory, combinatorics and graph theory
- Geometry and topology
- PDEs and mathematical physics
- Dynamical systems and Bio-math
- Scientific computation and numerical analysis
- Probability, statistics and financial mathematics

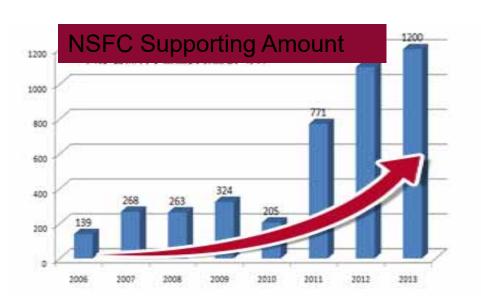


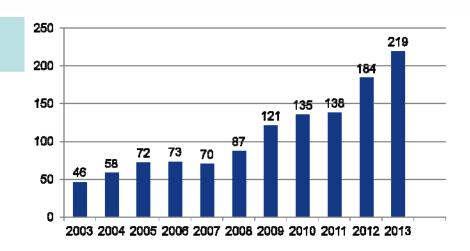
Scientific Research

Rapid development in the Past Decade

SCI papers increased by 3 times

According to ESI statistics, SJTU's Mathematics is ranked in the top 100 among all research institutions in the world (rank 66), no.3 in China





NSFC grants and funding in 2011-2014: Top in China



International atmosphere

Academic Exchange



Distinguished Lecture Series

Special Academic Year

Colloquia



Seminars

International conferences/workshops

Visiting Chair Professors

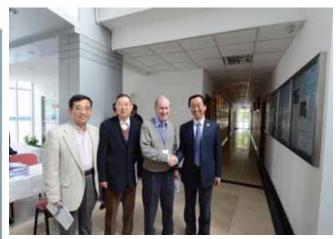
Faculty Further-Study Support







- From 2014 to 2015, sponsored or cosponsored 24 major international conferences or workshops
- In recent three years, 100 person/times of visits abroad were made by researchers of the Dept, who also received 655 visitors (including 200 overseas scholars and 455 domestic visitors).













Graduate programs

Graduate Programs

- Ph. D program in mathematics, and statistics (appro. 40 per year)
- Master program in mathematics, and statistics (appro. 70 per year)
- Professional master program in applied statistics (appro. 20-30 students per year)



Collaborative Programs

- Dual -Degree Agreement with University of Konstanz (M. S.)
 Northwestern University (M. S.)
 Hong Kong University of Science and Technology (Ph. D)
- Joint laboratory with J.L. Lions lab, Paris 6 fields of cooperation: numerical methods, mathematical and computational neurosciences, and stochastic analysis)
- Students Exchange Agreement with Penn. State University, University of Connecticut
 - Paris 6, Montepellier II
- Research Cooperation Agreement in PDEs and Computational Mathematics with Oxford, Cambridge



International Partners





Job Placement

Master

2009-2014 年硕士毕业生去向分布图 Job Placement for 2009-2014 Master Graduates



Ph.D.

Post-doc in

NYU-Courant Institute
John's Hopkins University
The Penn State University
The Chinese University of Hong Kong
City University of Hong Kong
The National University of Singapore
The Chinese Academy of Sciences
Fudan University

.





Department of Physics and Astronomy





Physics and Astronomy

Faculties

100+ full time faculty

- 30+ hired with 6 years
- 11 foreign citizens
- 5 Amer. Phys. Society fellows
- 12 serving editorial boards of international journals
- 1 foreign member in National Academy of Sciences, USA



Physics and Astronomy

Students

280 undergraduate students 260 graduate students (8 foreigners) Research Fields

Particle, nuclear physics and cosmology,
 Astronomy & astrophysics, Condensed matter physics, Theoretical physics & interdisciplinary physics, Optics and molecular physics, Laser & plasma physics



Physics and Astronomy

Jianwei PAN's group: Quantum Physics and Quantum Information

Ph.D.(1999), Vienna University, Austria, Supervisor: Prof. Zeilinger

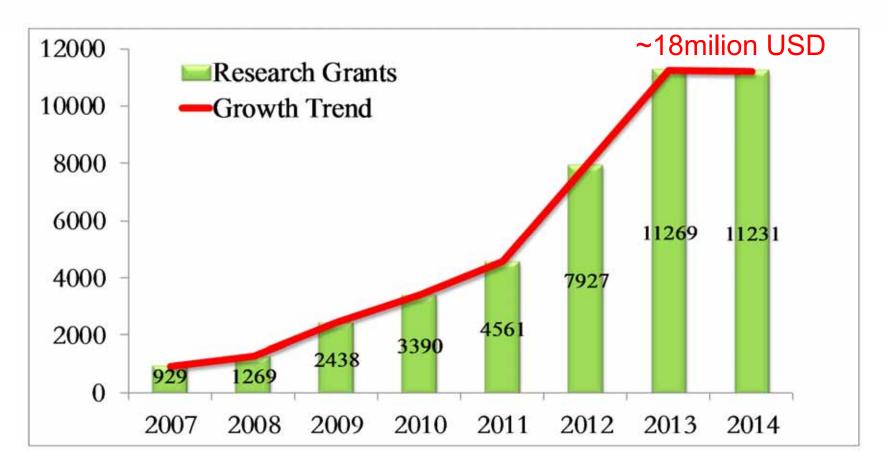


- ➤ elected as a member of Chinese Academy of Sciences in 2011 and TWAS in 2012;
- ➤ 1999: his work was regarded as one of "the century of physics21 classic papers" by 《Nature》.
- ➤ His group's work: 5 times in the European Physical Society Award "the annual physics major progress", 4 times in the American Physical Society "physics major events".



Physics and Astronomy

Research Grants



Unit of 10000 RMB (Y)



Physics and Astronomy

New Physics/Math Bluiding under Construction



55,000 m² (590,000 ft²)

Dr. Ya-Wen He

Lab for Microbial Quorum Sensing and Metabolic Engineering

School of Life Sciences and Biotechnology



Life Science-related schools in SJTU

School of Life Sciences and Biotechnology

School of Medicine

School of Medical Engineering

School of Pharmacy

School of Agriculture and Biology

1. School of Life Sciences and Biotechnology

2 CAS member, 40 Professors, 67 Associate Prof., 67 supporting staff

Department of Microbiology:

Streptomyces secondary metabolism, human gut microbiota, Quorum sensing

• Department of Bioengineering:

Antibiotics fermentation, Synthetic biology, biodegradation and biocontrol

Dept. of Genetics and Developmental Sciences:

Human diseases, rat, Arabidopsis, Rice, Drosophila

• Department of Biochemistry:

Enzyme evolution, secondary metabolite biosynthesis

Department of Bioinformatics and Biostatistics

Biology program: No. 3 in China

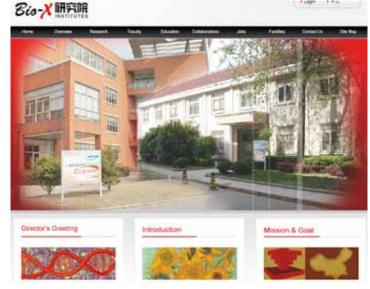
State Key Laboratory for Microbial Metabolism



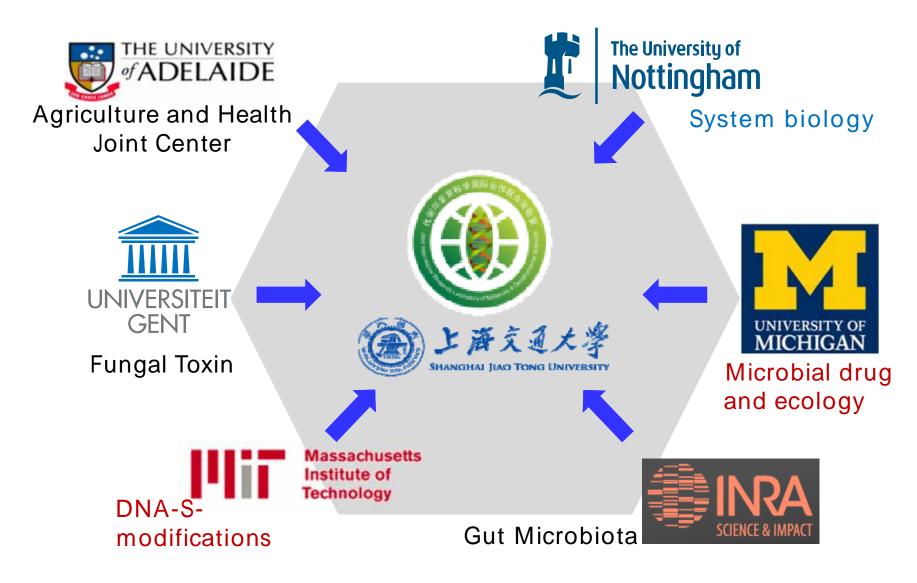
"Biosynthesis and degradation metabolism, Metabolic interactions"

Bio-X Institute

"Human disease, development and reproduction"



• Joint International Research Laboratory of Metabolic & Developmental Sciences



• Representing papers in 2013-2015:

- Guo Y, Xu Q, Canzio D, Shou J, Li J, Gorkin DU, Jung I, Wu H, Zhai Y, Tang Y, Lu Y, Wu Y, Jia Z, Li W, Zhang MQ, Ren B, Krainer AR, Maniatis T, Wu Q. CRISPR inversion of CTCF Sites Alters Genome Topology and Enhancer/Promoter Function. Cell, 2015, 162(4): 900-10.
- Xu J, Ding Z, Vizcay-Barrena G, Shi J, Liang W, Yuan Z, Werck-Reichhart D, Schreiber L, Wilson ZA, Zhang D. ABORTED MICROSPORES Acts as a Master Regulator of Pollen Wall Formation in *Arabidopsis*. **Plant Cell**. 2014, 26(4):1544-1556.
- Cheng Q, Cao B, Yao F, Li J, Deng Z, You D. Regulation of DNA phosphorothioate modifications by the transcriptional regulator DptB in *Salmonella*. **Molecular microbiology**, 2015, 97(6):1186-94.
- Jin K, Zhou L, Jiang H, Sun S, Fang Y, Liu J, Zhang X, He YW. Engineering the central biosynthetic and secondary metabolic pathways of *Pseudomonas aeruginosa* strain PA1201 to improve phenazine-1-carboxylic acid production. **Metabolic engineering**, 2015, 32:30-38.
- Tang H, Wang L, Wang W, Yu H, Zhang K, Yao Y, Xu P. Systematic unraveling of the unsolved pathway of nicotine degradation in *Pseudomonas*. **PLoS Genetics**, 2013, 9(10): e1003923.

2. School of Medicine



- Independent campus;
- 21 sub-colleges and departments, offering multi-level educational programs in **Basic Medicine**, **Clinic Medicine**, **Public Health**, and **Nursing**;
- Since 2009, the Clinical Medicine program has been rated No. 1 in China.



- 2 State Key Laboratories:
 State Key Laboratory for Oncogenes and Related Genes
 State Key Laboratory of Medical Genomics
- 12 affiliated hospitals and 16 teaching centers;
- 12 CAS members.







3. School of Medical Engineering



1 CAS member, 19 Professors, 39 Associate Prof.

Medical Imaging & Informatics

Neuroscience and Engineering

Nano-Biomaterials

Biomedical Instrumentation

Systems Biology and Medicine

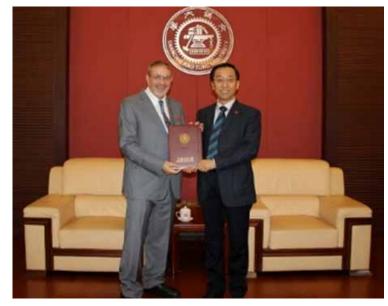


4. School of Pharmacy

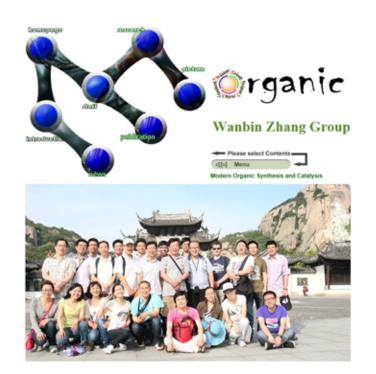


Four research directions:

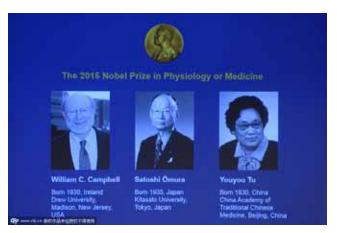
Pharmacology
Medicinal Chemistry
Pharmaceutical Biotechnology
Pharmaceutical Analysis

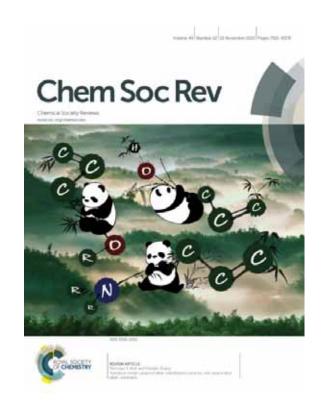


Honor Prof. Richard N. Zare



"Highly Efficient Chemical Synthesis of Qinghaosu (Artemisinin)"





Butta NA and Zhang W. (2015)Transition metal-catalyzed allylic substitution reactions with unactivated allylic substrates. Chem. Soc. Rev., 2015, 44: 7929-7967. (IF: 33.4)

Guo XX, Gu DW, Wu Z, Zhang W. Coppercatalyzed C-H functionalization reactions: efficient synthesis of heterocycles. Chem Rev. 2015, 115(3):1622-51. (IF: 46.6)

5. School of Agriculture and Biology



40 Professors, 56 Associate Prof.

Dept. of Plant Sciences

Dept. of Animal Sciences

Dept. of Resource & Environmental Science

Dept. of Food Science & Engineering

Dept. of Landscape Architecture







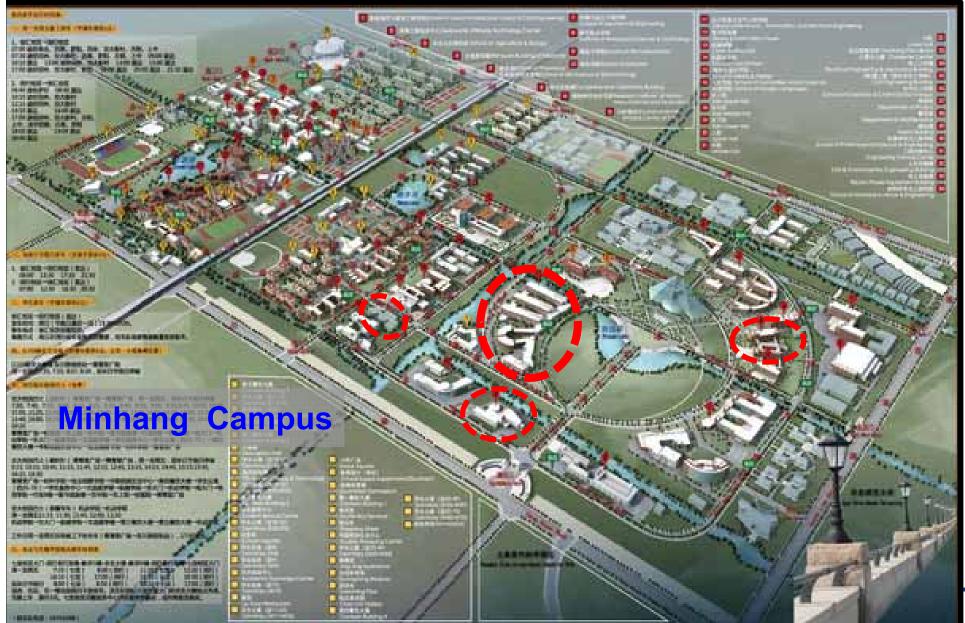
School of Electronic, Information and Electrical Engineering

http://english.seiee.sjtu.edu.cn/



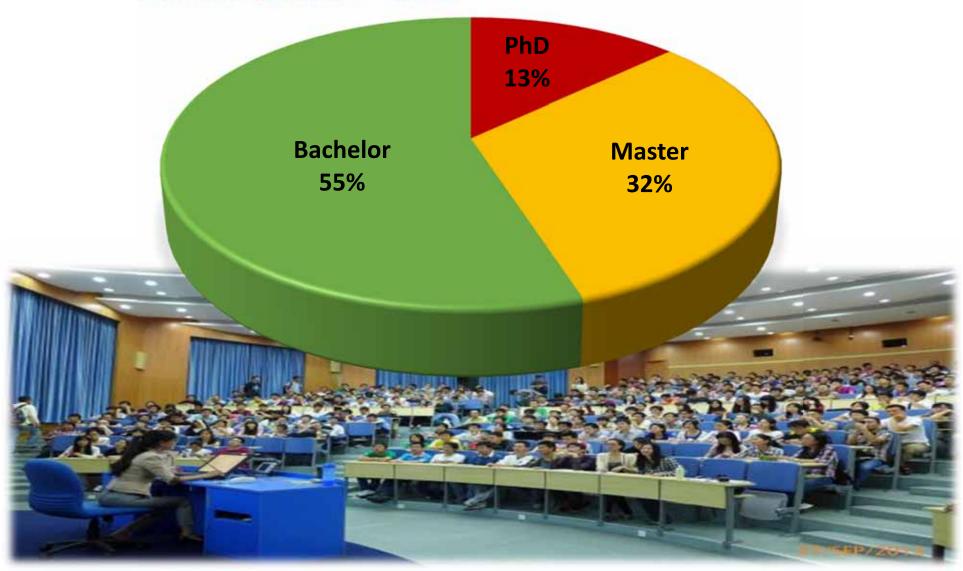








♣ Full Time Students: 7500





The largest engineering school in SJTU with

- **▶** 8 State Key Research Labs
- > 519 faculty (24% with overseas degrees)
- > 162 professors, 231 associate professors
- Over 550 million Yuan research fund (of 2015)
- ➤ Almost 100% employment of graduated students







SEIEE Organization Chart

6 Departments:

- Automation
- Electronic Engineering
- Electrical Engineering
- Computer Science & Engineering
- Instrument Science and Engineering
- Micro and Nano Electronics

2 Subordinate Schools:

- School of Software
- School of Information Security

US News: Engineering – 11 CS – 21

Total 7 Disciplines

QS Ranking:

$$EE-40$$

$$CS-79$$

Control Science & Engineering

Electronic Science & Technology

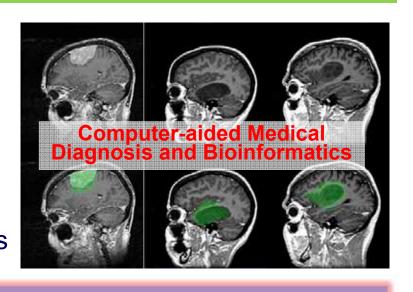
Electrical Engineering Instrument Science & Technology Computer Science & Technology Information & Communication Engineering

Software Engineering



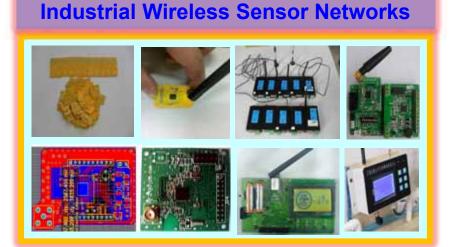
1/10. Control Science and Engineering

- ★ Control system and theory
- ★ Process control and optimization
- ★ Information processing
- ★ Medical image processing
- ★ Intelligent robotics, transportation and systems







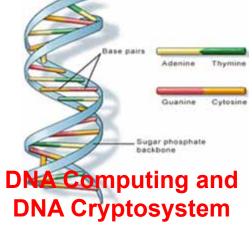




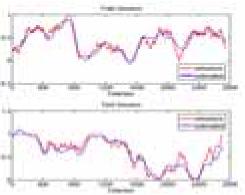
2/10. Computer Science and Technology

- ★ Theoretical Computer Science
- ★ Parallel and Distributed Computing
- ★ Network and Service Computing
- ★ Intelligent Human-Computer Interaction
- ★ Cryptography and Information Security









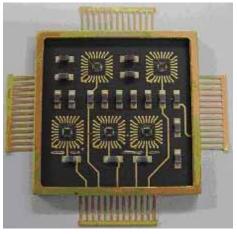
Brain-machine Interactive Research

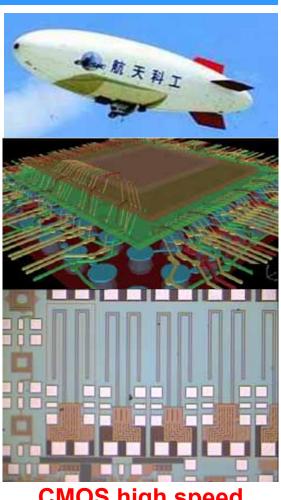


3/10. Electronic Science and Technology

- Electromagnetic analysis of high-speed Microwave circuits and antenna
- Optoelectronic devices and technology
- ★ Integrated circuit
- Bio-electromagnetic and electronic chip technology in biological and medical applications







CMOS high speed amplifier chip



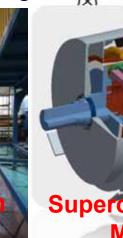
Comprehensive on-line

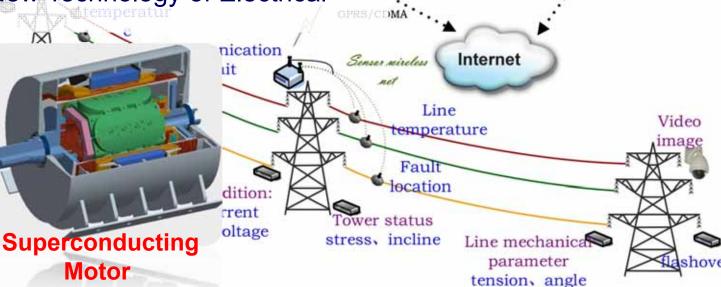
monitoring platform for transmission line

4/10. Electrical Engineering

- Power System and its Automation
- High Voltage and Insulation Technology
- **Electric Machines and Electric Apparatus**
- Power Electronics and Electric Drive
- Theory and New Technology of Electrical



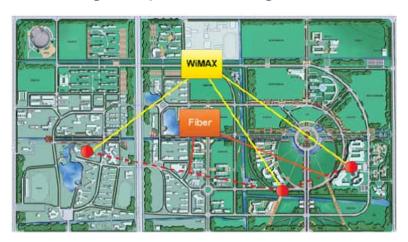






5/10. Information and Communication Engineering

- ★ Image communication, HDTV
- Next-generation media system
- Optical network
- Wireless communication
- Information security
- ★ Signal processing





National Engineering Center of Digital TV

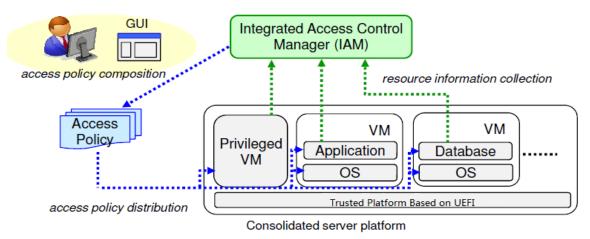






6/10. Information and Security Engineering

- Cryptography & Digital Forensics
- ★ Information Content Security
- Network Defending Technology
- Intelligent Information Indexing
- ★ Secure Operating System and Secure IC Design
- Network & Mobile/Wireless Communication Security





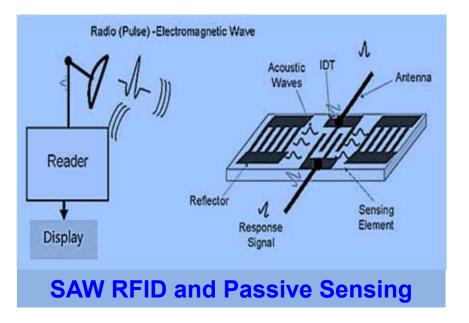






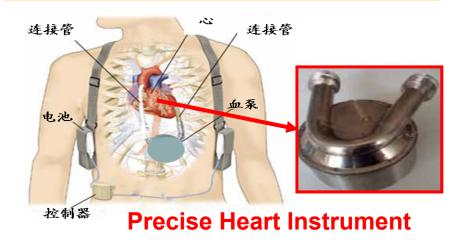
7/10. Instrument Science and Technology

- Modern measurement and sensing technology
- Medical sensing instrument and medical devices
- Intelligent mechatronics research
- Navigation, guidance and control





Intelligent Diagnosis Pill





8/10. Software Engineering

- Digital Art;
- Reliable Software;
- Distributed Computing
- Real-time and Interoperability;
- ★ Logistics Information Technology



Distributed
Computing Laboratory





Logistics Information Technology & RFID Lab



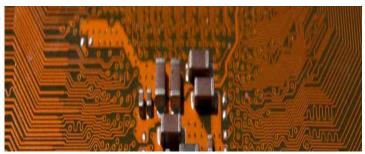




9/10. Micro and Nano Electronics

- **★** 3D non-silicon micromachining and applications
- **★** Digital circuit and SoC technology
- **★** Mixed-signal design automation (MSDA)
- ★ Bio-nano science and engineering
- Nanoscale electronic materials and devices
- **★** Thin film electronic materials and devices
- **★** Nanofabrication and nanomanipulation











10/10. Center for Advanced Electronic Material and Devices

★ University-level micro-nano processing and testing platform;

Micro-nano processing on 6 inch and below silicon based, glass based, and

polymer based substrates;

Feature size down to 10nm~10um

* Research includes:

- Semiconductor materials and devices,
- Optoelectronic materials and devices,
- MEMS technologies,
- IC chip packaging technologies.







Joint Labs with Big Names













Schneider







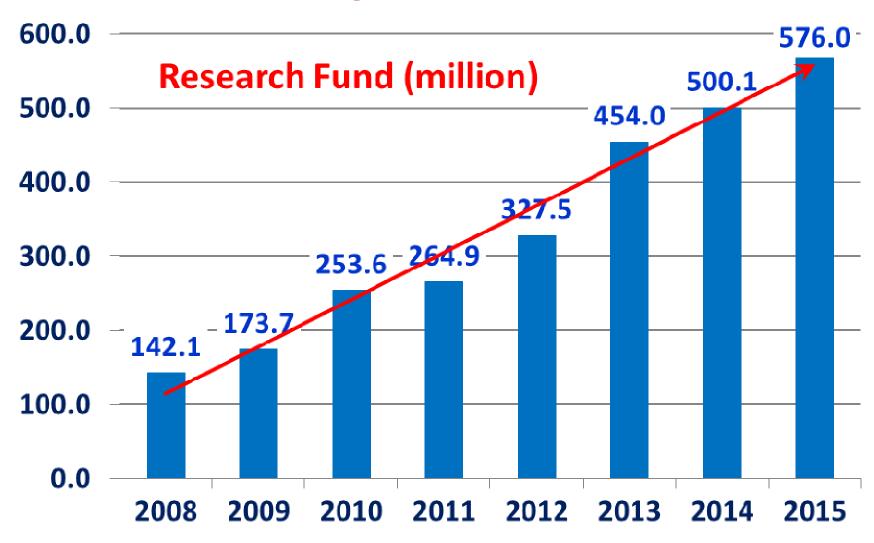






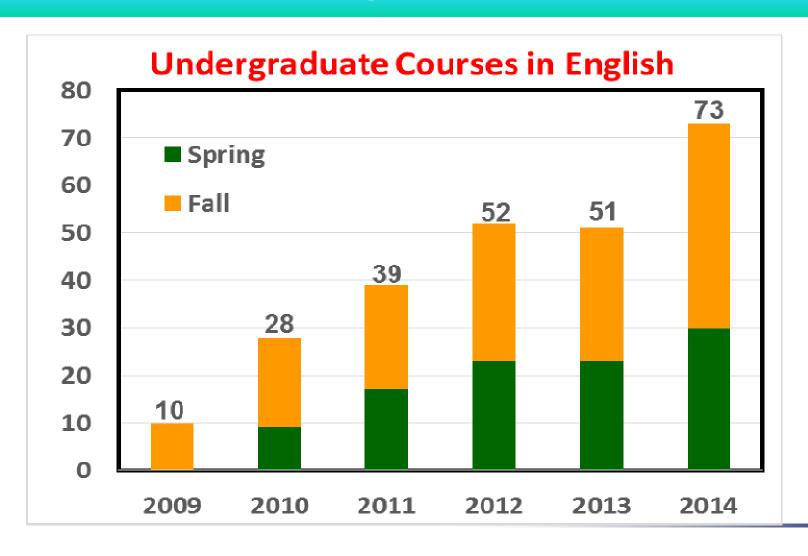


Research Funding



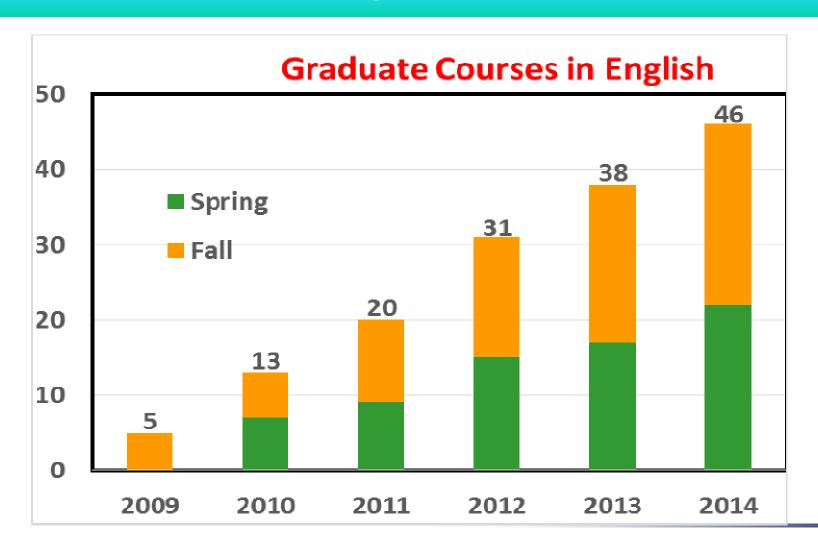


Emphasis on constructing an international environment

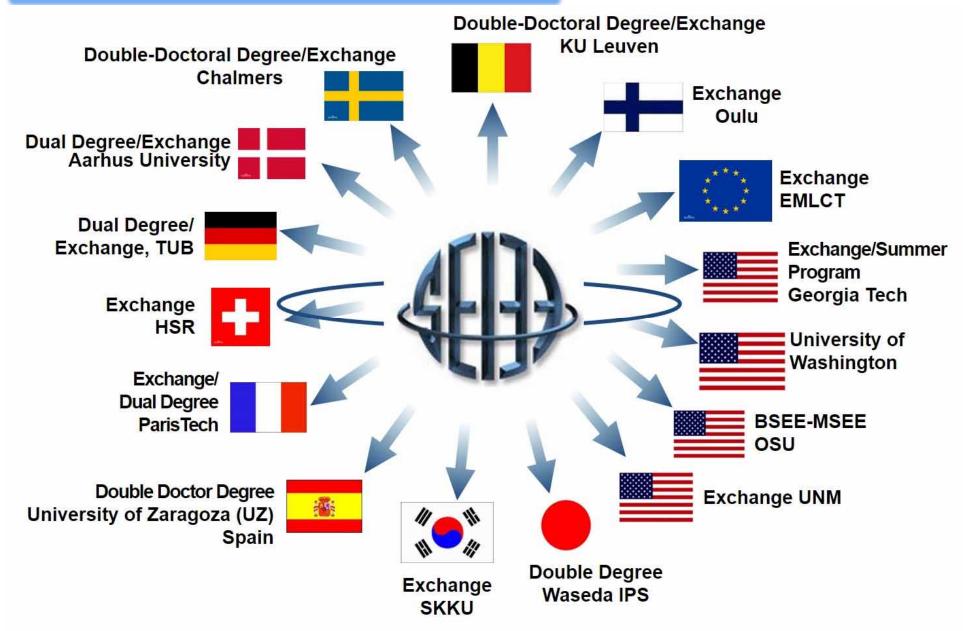




Emphasis on constructing an international environment











More information availbale online

For details of syllabus:

Bachelor Students

http://english.seiee.sjtu.edu.cn/english/list/2472-1-20.htm

Graduate Students

http://english.seiee.sjtu.edu.cn/english/list/2373-1-20.htm

For application information:

Bachelor Students

http://english.seiee.sjtu.edu.cn/english/list/2227-1-20.htm

Graduate Students

http://english.seiee.sjtu.edu.cn/english/list/2226-1-20.htm



Contact Us:

Ms. Jun Ma

Office of Graduate Education

Tel: +86 (021) 34204564

Email: majuntina@sjtu.edu.cn

Ms. Miao Chen

Office of Undergraduate Education

Tel: +86 (021) 34204693

Email: miaochen@sjtu.edu.cn







SJTU Welcomes You!

http://en.sjtu.edu.cn/











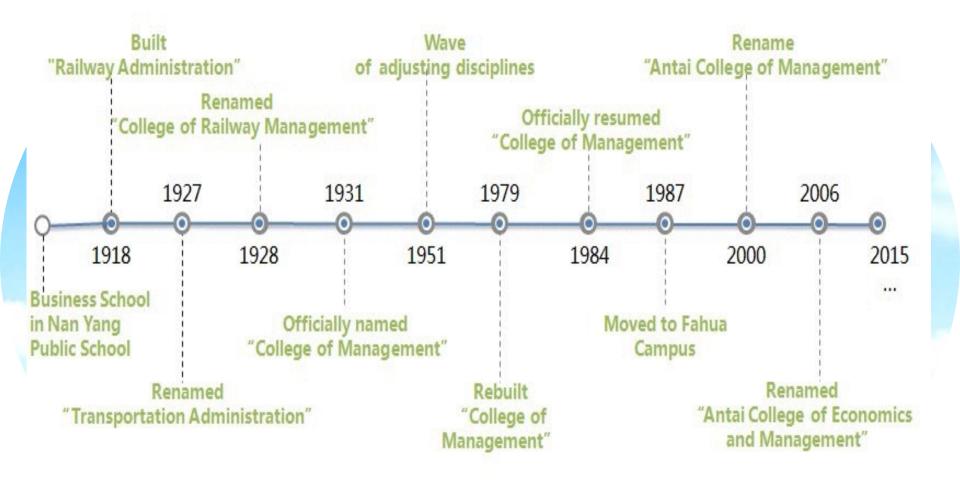
Antai College of Economics and Management

上海交通大学安泰经济与管理学院

Antai College of Economics & Management, SJTU

About ACEM









About Antai College of Economics and Management

Master of Management 36 No. 1 in Asia

MBA 55 No. 1 in Local business schools in China

EMBA 10 No. 1 in China

EE 15 No. 1 in Asia

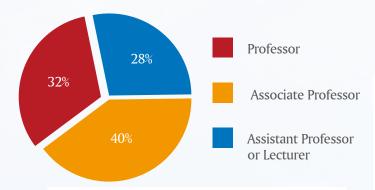


ACEM: 2015

	ACEM	CEIBS	Maryland	Emory	Oxford	Cambridge
FT: MBA	55	11	49	59	22	13
FT: EMBA	10	16	39	63	9	24
FT: EE	15	34	_	35	23	67
UTD 24	88	208	18	96	116	56

Faculty

Our faculty members, many trained in top international programs, are producing original research ideas that are recognized and appreciated by their peers. We have 187 full-time faculty members, among whom 59 are professors, 74 are associate professors.



Name	Academic resume	Research Fields
- Autor	ALABORIUS PERSON	Principles Principle
DU Saguo	Associate Professor, Ph.D in Coventry University, Published the papers as "Comparison of Prospective Existable Ordering methods with Fixed ordering hearistics for Binary Decision Diagrams (2007).", "A Namel Ordering Method of Binary Decision Diagram (2007).", "etc.	Risk and soliability assessment, fault tree analysis
DAIFang	Assistant Professor, Ph.D in Shanghai jiaotong University. Chinese director of the Conflocius Institute at the University of New South Wales, Australia, leading the team through the success of the implementation of various language and cultural projects in the Sydney area to promote the Chinese language and Chinese culture.	Business English and business communication studies
LI Van	Professor, Ph.D in Xi'an Jiao Tong University. The State Education Commission century cross talents, won the State Council special government allowance, distinguished professor of the ministry of education Changjiang Scholars, Essective President of Antai Cellego of Economics 4s management, Shanghai Jiao Tong University. Since 2005, more than 40 papers have been published in the international journals, including 385SCUSCI journals. Chief editor of "management science" (Higher Education Press), the national five cloven planning materials	Management science dengineering, technology economy, including the technology innovation and entreproteur ecompetitionness analysis
LIANG San	Associate Professor, Ph.d in Hong Kong University Science & Technology. National Natural Science Foundation Committee of the first outstanding youth fund. Editor of "ethical leadership and employee voice: a moderated mediation model test" etc.	Social exchange nelationship in organizations, staff initiative, leadership, business othics, etc.
LUOWing	Associate Professor, Ph.d in Georgia Institute of Technology. In recent years, he published a series of research papers on the Quanturly Decision, Support Systems MIS and other first-class English academic journals. Chaired a National Natural Science Foundation of youth projects, participated in a number of natural science fund projects, as the National Natural Science Foundation of the peer review expert.	E-commerce, IT business valor, IT adoption, enfine pricing, and social impacts of IS

LI Lie	Associate Professor, Ph.d in management science, City University Hong Kong, Editorial Committee of Management and organization review, members of the International Association for Chinese Management Research (IACMR), Asian Institute of management Arabik, International Journal of conflict management, reviewer of Nanial Business Review, evaluation experts of "Ministry of obsention math home researchers start find."	Knowledge sharing, innovation, cross-cultural computative study
LU Ming	Professor, Ph.d in Fudan University. He used to be a Fulbright Scholar at Harvard University in the United States, the National Bareau of Economic Research (NBERL), once worked in the United Nations World Institute for development economics research UNU/WIDER, Paris, France the first university, Catada Queents University (Queen's University), Bulgian Lu Wonda (katholacheUniversite) Lewen in Lille, France a, Hong Kong University of science and technology, Paris Dauphine University (Universite Paris Dauphine), Honors include the Ministry of education "in the new contary talents", Shanghai Mamicipal Education Commission 'Alexes scholar' (2005), Shanghai leading military personnel (2009) and Shanghai Youth ten economic figures (2018).	Labor economics, regional development, social economics
MONOD Emmanuel	Professor, Ph.d in Ecole Nationale des Tiblecommunications de Paris. He published the papers as "baternet and composate performance", "Electronic Communication in Banking Industry", "Mass Media or Next Media" Internet and the Transformation of Process ", 25c.	Management information systems, change management, nociology of organizations, etc.
GEAN Austral	Associate Professor, Ph.d in Bice University. He published the papers as: "Functional regression of continuous state destributions", "Extinating semiparametric panel data models by marginal integration", 4%.	Econometrics theory, mucroeconomics



TANG Ningsu	Professor, Ph.din Shanghai Jiao Yong University. Associate dean of Antai college of Economics and Managoment, Shanghai Jiao Tong University. She wan visiting scholar of Columbia University, Cornell University, MIT, etc. In recent years, She published dozens of papers on the domestic and international journals.	Human resource management, organization behavior
WAN Goobus	Professor, Ph.d in Hong Kong University Science & Technology: Associate dean of Antai college of Economics and Management, Shanghai Sao Tong University. He published papers as "Production and Operations Management (POMS)", "Journal of the Operations Benearch Society of China Springers", "Journal of Management Analytics (Taylor and Franciss", circ.	Operations and supply chain management, information system and management, etc.
WANG Lianguan	Associate Professor, Ph.d in California University. The sprinwers of "American Journal of advertising" and "China Journal of marketing science", and served as editorial board of Journal of Marketing Science in China.	Consumer behavior, social marketing, advertising, consumer awareness of risk and analysis
YU Mingyang	Professor, Ph.d in Fudan University. He is one of the varient scholars in China to study brand and public solutions. The academic committee of Chinese Group Public Relations Association, vice executive chairman of China Public Relations Association and director of Academic Committee.	Marketing in China, Strategy Management
ZHING Huan	Associate Prefessor, Ph.d in National University of Singapore. She published papers as "Design for Process Flexibility: Efficiency of the Long Chain and Sparse Structure", "Process Flexibility: Design, Evaluation and Applications", etc.	Supply chain management, flexible structure design
ZHOU Lie	Professor, Ph.d in Princeton University, Dean of Antai vollege of Economies and Management, Shanghai Jiao Tong University, Professor of the Yangtze River in the education department. Deputy editor of Social Sciences Mathematical and Choice and Welfare Social and other famous journals.	Microeconomics, including game theory, mechanism design, social choice theory and welfare economics

Experience ACEM—International Collaboration

CANADA

University of Toronto

University of Victoria

University of British Columbia

Queen's University



International Collaboration

As a global business school rooted in China, ACEM has developed a complete international education system and extensive collaborations with over 100 business schools in the world.

US

Harvard University

Yale University

Northwestern University

Purdue University

Stanford University

Cornell University

Columbia University

University of Michigan

University of Washington

University of Southern California

Massachusetts Institute of Technology

University of California, Berkeley

University of Wisconsin-Madison

University of Texas at Austin

University of Pennsylvania

Euromed Marseille Ecole de Management

Emlyon Business School

EDHEC Business School

The University of Mannheim

The University of Konstanz

IE business school in Spain

Aston University

INSEAD

EUROPE

HK

City University of Hong Kong

University of Hong Kong

Hong Kong Polytechnic University

Chinese University of Hong Kong

Hong Kong University of Science and Technology

AUSTRALIA

Melbourne University

University of Sydney

Monash University

University of New South Wales

Queensland University of Technology

SINGAPORE

Nanyang Technological University

Singapore Management University

National University of Singapore

MIB Program Overview



Program Overview

Master of International Business intends to create a community of diverse cultural backgrounds, and aims to foster talented students to have an understanding of global business and a deep insight into China's dynamic changes of enterprise environment as well as China's history, culture, law, and policy.

Program Duration and Credits

- -2-years program
- -31 credits of coursework (at least 19 credits for degree courses)
- -one degree dissertation.



MIB Program Overview



General Procedure

1st & 2nd semesters: Courses/ Seminars/ Study

Tour

3rd semester: Internship/ Exchange Program

4th semester: Dissertation



The student will be granted a Graduate Certificate in Business Administration (in the field of International Business) and Master's Degree in Management after acquiring all required credits and passing dissertation defense.





Features of MIB Program

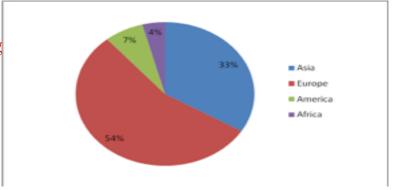
安泰经管学院 ANTAI COLLEGE

– Course Design: Global + China

Intern and Exchange: Practical Problem Solving

- **Study Toure:** Fully Understanding of China

- **Culture Trips:** Multi-culture in China



	2015	2014	2013
Application	136	83	30
Admission	109	72	22
Enrollment	77	38	11



MIB Curriculum



	Course Title	Credit
	*Chinese Language	2
	*Chinese Culture	2
	*Research Methods in Business and Management	2
	*International Economics	3
Degree	*Chinese Economy	2
Courses	*E-commerce	2
(*Required)	*Management Essentials and Leadership Arts	2
	Doing Business in China (1) Organization Behaviors	1.5
	Doing Business in China (2) Human Resource Management	1
	Doing Business in China (3) Marketing	1
	Doing Business in China (4) Operations Management	1
	Doing Business in China (5) Investment	1

MIB Curriculum



	Course Title	Credit
	Applied Statistics	2
	Data Model & Decision Making	2
	Business Consulting and Change Management	2
	Cross-cultural Management	2
NI 1	Business Economics	3
Non-degree Courses	Special Topics in Chinese Economy	1
(*Required)	Business Law in China	2
	Global Business Operation	2
	Accounting for Managers	3
	Financial Management	3
	Macroeconomics	2
	*Seminars	2
	Study Tour	1





Antai foreign students obtain internship interview/offers in following companies last semester:





Name: Martin. Schlatterer

Nationality: Germany

Internship company: SAP

Internship position: Business analyst Frequent communication with service

advisor

Long application process with strict

company rules

good communication skills, insistence,

Chinese language ability help a lot

Name: Tony LIN Nationality: USA

Internship company: PHILIPS

Internship position: Assistant Project

Manager

Frequent communication with local

government officials

Can spell check etiquette











- Need Help?
 - MIB office/ International office
 - MIB director: Prof. Lin LuMIB coordinator: Zichan Li
 - Antai cares about you



- Wish you enjoy your time
 - with MIB

At Antai and SJTU

- In Shanghai
- It's a small world!

MIB Website

http://www.acem.sjtu.edu.cn/m

Notice

2915 MIB REGISTRATION SCHEDUL

> 2015-2010(1) MIB Course Schedule

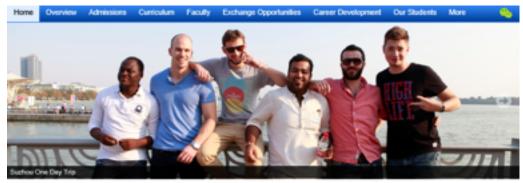


Online Application

HBory 20

2015-09-11

QC 2015-09-08



News	+Borell)
* Study Tour 2015-Day 5	2015-08-02
Study Tour 2015-Day 4 🚥	2015-08-01
* Study Tour 2015-Day 3 🚥	2015-05-29
* Study Tour 2015-Day 2 🚥	2015-05-28
* Study Tour 2015-Day 1 🚥	2015-05-27
 2015 SJTU-Antai Olobel Summer School Open for Ap. 	2015-04-15
 Dean Lin Zhou Elected to the AACSB Board of Dire. 	2015-03-03
2014 Antai International Christmas Party success	2014-12-25





NTAI COLLEGE



