

The 41st Pupils' Attitudes Towards Technology Conference

# Conference Programme

Hosted at







## The 41<sup>st</sup> International Pupils' Attitudes Towards Technology Educational Research Conference

Nanjing Normal University, Nanjing, China Tuesday 22<sup>nd</sup> October to Friday 25<sup>th</sup> October 2024

**URL:** https://patt41nanjing.com

Email: patt41nanjing@126.com

#### **Conference Committee**

Jianjun Gu(Conference Chair), Nanjing Normal University, China

Yueyan Du, Nanjing Normal University, China

Zhao Li, Nanjing Normal University, China

Ying Tao, Nanjing Normal University, China

Qiuyue Yang, Hubei University of Technology, China

Wencheng Zhu, Nanjing Normal University, China

Marc J. de Vries, Delft University of Technology, Netherlands

John Williams, Curtin University, Australia

Jeffrey Buckely, Athlone Institute of Technology, Ireland

Matt McLain, Liverpool John Moores University, United Kingdom

Kelly Dooley, Executive Chair of the International Technology and

Engineering Education Association (ITEEA), America

## 第41届学生技术态度国际研讨会

南京师范大学,南京,中国 2024年10月22日星期二至10月25日星期五

会议网址: https://patt41nanjing.com

会议邮箱: patt41nanjing@126.com

## 会议委员会成员

顾建军(会议主席):南京师范大学,中国

杜悦艳:南京师范大学,中国

赵丽:南京师范大学,中国

陶莹:南京师范大学,中国

杨秋月:湖北工业大学,中国

朱文成:南京师范大学,中国

马克·德弗里斯,代尔夫特理工大学,荷兰

约翰•威廉姆斯,科廷大学,澳大利亚

杰弗里 • 巴克利,阿斯隆理工学院,爱尔兰

马特•麦克莱恩,利物浦约翰摩尔斯大学,英国

凯莉·杜利,国际技术与工程教育协会(ITEEA)执行主席,美国

## PATT 41 Nanjing 2024



#### **VENUE**

122 Ninghai Rd, Gulou District, Nanjing, Jiangsu, China, 210097

Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus, Nanjing Normal

University

## 地点

中国江苏省南京市鼓楼区宁海路 122 号, 210097 南京师范大学随园校区 100 号楼二楼报告厅

## 第 41 届学生技术态度国际研讨会会议议程

# Conference Programme of the 41<sup>st</sup> International Pupils' Attitudes Towards Technology Educational Research Conference

日期/Date	时间/Time	地点/venue	活动/Activities
		南京师范大学随园校区 100 号楼二楼报告厅	开幕式
	09: 00-12: 00	Lecture Hall, 2nd Floor, Building 100, Suiyuan	Opening Ceremony
		Campus, Nanjing Normal University	主旨发言
			Keynote Speech
		南京师范大学随园校区 100 号楼二楼报告厅	分论坛一
		Lecture Hall, 2nd Floor, Building 100, Suiyuan	Parallel Session 1
2024.10.22		Campus, Nanjing Normal University	1 druner bession 1
		南京师范大学随园校区 100 号楼一楼报告厅	分论坛二
	14: 00-18: 00	Lecture Hall, 1st Floor, Building 100, Suiyuan	アピエー Parallel Session 2
		Campus, Nanjing Normal University	1 drailer Session 2
		南京师范大学随园校区田南楼 404	//>// — —
		404 Room, Tiannan Building, Suiyuan Campus,	分论坛三 Parallel Session 3
		Nanjing Normal University	Paranet Session 5
		南京师范大学随园校区 100 号楼二楼报告厅	回顾与讨论
		Lecture Hall, 2nd Floor, Building 100, Suiyuan	Reflection and Discussion
	09: 00-12: 00	Campus, Nanjing Normal University	主旨发言
		南京师范大学随园校区 100 号楼二楼报告厅	Keynote Speech
		Lecture Hall, 2nd Floor, Building 100, Suiyuan	分论坛一
	14: 00-16: 00	Campus, Nanjing Normal University	Parallel Session 1
	14. 00-10. 00	南京师范大学随园校区 100 号二楼南会议室	
		2nd floor South Conference room, Building 100,	Workshop 1
2024.10.23		Suiyuan Campus, Nanjing Normal University	1
		南京师范大学随园校区 100 号楼一楼报告厅	
		Lecture Hall, 1st Floor, Building 100, Suiyuan	分论坛二
	16: 00-18: 00	Campus, Nanjing Normal University	Parallel Session 2
	10. 00 10. 00	南京师范大学随园校区 100 号二楼北会议室	
		2nd floor North Conference room, Building 100,	Workshop 2
		Suiyuan Campus, Nanjing Normal University	1
	19:00-21:00	玄武湖游览	非正式社交活动
	19.00 21.00	Walking Tour of Xuanwu Lake	'Formal' Social Activity
		南京师范大学随园校区 100 号楼二楼报告厅	回顾与讨论
		Lecture Hall, 2nd Floor, Building 100, Suiyuan	Reflection and Discussion
	09: 00-12: 00	Campus, Nanjing Normal University	主旨发言
	13. 33 12. 30		Keynote Speech
		南京师范大学随园校区 100 号楼二楼报告厅	/\:\.
2024.10.24		Lecture Hall, 2nd Floor, Building 100, Suiyuan	分论坛一 Parallel Session 1
		Campus, Nanjing Normal University	1 aranci ocssiun i

	14: 00-17: 00	南京师范大学随园校区 100 号楼一楼报告厅	分论坛二
		Lecture Hall, 1st Floor, Building 100, Suiyuan	Parallel Session 2
		Campus, Nanjing Normal University	
		南京师范大学随园校区 100 号楼二楼报告厅	闭幕式
	17: 10-17: 30	Lecture Hall, 2nd Floor, Building 100, Suiyuan	Closing Ceremony
		Campus, Nanjing Normal University	
	19:00-21:00	秦淮人家	会议晚宴
	19.00-21.00	Qinghuai Renjia	Conference Gala Dinner
2024.10.25	09:00-11:30	江宁织造博物馆 Jiangning Weaving Museum	参观见学 Site Visit

## 第一天 | Day #1

## 2024年10月22日星期二 | Tuesday 22<sup>nd</sup> October 2024 南京师范大学随园校区 100号楼二楼报告厅 Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus, Nanjing Normal University

	Nanjing Normal University
	主持人  Moderator
	陶莹 Tao Ying
8:00-9:00	签到
0.00 3.00	Registration
9: 00-9: 30	<ul> <li>次迎致辞 Opening Greetings</li> <li>● Professor Gu Jianjun, Nanjing Normal University, UNESCO Chair on Technology and Engineering Education for Children and Youth, Chairman of the Special Committee on Basic Education Technology Teaching of the Ministry of Education, Director of the National Key Research Base for the Construction of General Technology Textbooks for primary and secondary schools, 顾建军教授,南京师范大学,联合国教科文组织儿童青少年技术与工程教育教席主持人,教育部基础教育技术教学专委会主任委员,国家中小学通用技术教材建设重点研究基地主任</li> </ul>
9:30-10:00	主席致辞 President of PATT Greetings  ● Professor Marc de Vries, Delft University of Technology, Netherlands, Editor-in-chief of International Journal for Design and Technology Education, Editor-in-chief of the International Technology Education Studies book series Co-founder Association of Technology Teachers, Chairman of the PATT-Foundation 博士,教授,荷兰代尔夫特理工大学,国际设计与技术教育杂志主编、国际技术教育研究丛书的主编、技术教师协会的联合创始人、PATT 创始人及主席
10:00-10:25	Topic: K 12 Technical and engineering education and student development 主题:中小学技术与工程教育与学生发展  ● Keynote speaker: Professor Gu Jianjun, Nanjing Normal University 顾建军教授,南京师范大学
10:25-10:30	现场集体合影  Group photo
10:30-10:40	茶歇 BREAK&REFRESHMENTS
	主持人  Moderator
	赵丽 Zhao Li

10:40-11:05	Topic: STEM education and engineering thinking 主题: STEM 教育与工程思维  ● Keynote speaker: Professor Li Shuangshou, Tsinghua University 李双寿教授,清华大学
11:05-11:30	Topic: Developing sustainable policy and practice for design and technology educational research: engaging with stakeholders in England 主题: 设计与技术教育研究可持续政策的建立与实践──基于与英国利益相关者的互动  • Keynote speaker: Dr. Matt McLain, Liverpool John Moores University, British 马特·麦克莱恩博士,英国利物浦约翰摩尔斯大学
11:30-11:55	Topic: Effects of different interventions to treat errors during STEM learning on improving young children's psychological resilience 主题:不同干预措施治疗 STEM 学习错误对提高幼儿心理弹性的影响  ◆ Keynote speaker:Dr. Zhao Li, Nanjing Normal University 赵丽博士,南京师范大学
11:55-12:05	提问、回应与讨论   Questions, responses and discussion
12:05-14:00	午餐 LUNCH

## 分论坛一|Parallel Session 1

2	024 年 10 月 22 日 14:00-18:00  October 22 <sup>nd</sup> ,2024,14:00-18:00 南京师范大学随园校区 100 号楼二楼报告厅 Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus, Nanjing Normal University		
	主持人  Moderator		
	Jeffrey Buckley		
	Topic:Technology and Engineering Education: Project Approach in Learnings 主题:技术与工程教育:学习中的专案方法		
14:00-14:20	● <b>Keynote speaker</b> : <b>Professor Antony Leung</b> , (Hong Kong Special Administrative Region) Teacher-in-charge of the Teaching Excellence Award Teacher Studio, Education Consultant at The Education University of Hong Kong 梁伟业教授(香港特别行政区)卓越教学奖教师工作室主持人,香港教育大学教育顾问		

14:20-14:40	Topic: Effect of a project-based learning model of technology and engineering instructional strategies on high school students' systems thinking: a quasi-experimental study 主题:项目式学习模型对高中生系统思维影响的技术与工程教学策略:————————————————————————————————————
14:40-15:00	谭姣连教授,广西师范大学  Topic: Development status and research of K12 technology and engineering education in Cambodia 主题:柬埔寨技术与工程教育的发展现状与研究  ● Keynote speaker: Dr.Tieng Kimseng, Royal University of Phnom Penh, Cambodia Tieng Kimseng 博士,柬埔寨金边皇家大学
15:00-15:20	Topic: The Design of a Learning Project Integrating Physics and Technology & Engineering Education in a Project-Based Learning Model 主题:项目式学习模式下物理与技术工程教育融合的学习项目设计  ■ Keynote speaker: Haoyu Luo, Nanjing Normal University, School of Teacher Education 罗昊宇,南京师范大学教师教育学院
15:20-15:40	Topic:Promoting Primary School Students' Creativity via Reverse Engineering Pedagogy in Robotics Education 主题: 在机器人教育中运用逆向工程教学法促进小学生的创造力  ● Keynote speaker:Dr.Liu Xiaohong, South China Normal University 刘晓红博士,华南师范大学
15:40-15:50	提问、回应与讨论   Questions, responses and discussion
15:50-16:10	茶歇  BREAK&REFRESHMENTS
	主持人  Moderator John Williams
16:10-16:30	Topic:Bot-Makers: A Board Game for teaching robot ethics 主题:机器人制造者:机器人伦理教学的棋盘游戏 ● Keynote speaker: Dr. Allan Fowler, University of Auckland 艾伦·福勒博士,新西兰奥克兰大学
16:30-16:50	Topic:Curriculum Integration: Matariki-The Māori New Year 主题:课程整合: Matariki-The Māori New Year ● Keynote speaker:Dr.Ruth Lemon,Technology Education New Zealand 露丝·莱蒙博士,新西兰技术教育协会

16:50-17:10	<b>Topic:</b> Physical-chemical oriented science and technology innovation practice: Construction and implementation of the curriculum group of
	technology and engineering education in primary schools
	主题: 物化导向的科创实践: 小学技术与工程启蒙教育课程群构建与实
	施
	• Keynote speaker:Zhang Xiaoping, secretary of the Party committee,
	Jiaxing experimental primary school
	张晓萍,嘉兴市实验小学党委书记
	<b>Topic:</b> Teaching Strategies for Cultivating High- order Thinking skills in
	Technology and Engineering Education
17:1017:30	主题:技术与工程教育中高阶思维技能培养的教学策略研究
	• Keynote speaker: He Kaiqiang, teaching and research
	personnel ,Beijing Institute of Education Fengtai branch
	贺凯强,北京教育学院丰台分院教研员 <b>Topic:</b> The relationships among meta cognitive strategies, acculturation,
	learning attitude, perceived value, and continuance intention to use
	YouTube to learn English
15.20 15.50	主题:元认知策略、文化适应、学习态度、感知价值与持续使用YouTube
17:3017:50	学习英语意图之间的关系
	• Keynote speaker: Zhu Yinkun, Nanjing Normal University, School of
	Educational Science
	朱胤昆硕士,南京师范大学教育科学学院
17:50-18:00	提问、回应与讨论   Questions, responses and discussion

## 分论坛二|Parallel Session 2

2024 年 10 月 22 日 14:00-18:00  October 22nd,2024,14:00-18:00 南京师范大学随园校区 100 号楼一楼报告厅			
	Lecture Hall, 1st Floor, Building 100, Suiyuan Campus,		
	Nanjing Normal University		
	主持人  Moderator		
	Dr. Matt McLain		
14:00-14:20	Topic: Curriculum Integration: Café Case Study-Te Kāuta 主题:课程整合:咖啡馆案例研究──Te Kāuta ● Keynote speaker: Dr.Ruth Lemon, Technology Education New Zealand Ruth Lemon 博士,新西兰技术教育协会		
14:20-14:40	Topic: Practical strategies for strengthening engineering education in the teaching of general technology courses 主题: 在普通技术课教学中加强工程教育的实践策略  ● Keynote speaker: Dr.Tan Lingying, Beijing No. 11 High School 谭凌鹰博士,北京十一中学		

	Topic:Robotics application research in K12 education: A systematic
	literature review
14:40-15:00	主题:机器人技术在 K12 教育中的应用研究———项系统性文献综述
	• Keynote speaker: Dr.Wang Yang, Nanjing Normal University
	王洋博士,南京师范大学
	<b>Topic</b> :Design teaching in classroom practice: Phase 1 of a grounded theory
	study in technology education
15:00-15:20	主题:课堂实践中的设计教学:技术教育基础理论研究的第一阶段
	• Keynote speaker: Dr.Manus McDyer, Technological University of the
	Shannon Manua Ma Dana 博士 泰尔利林士兴
	Manus McDyer 博士,香农科技大学 <b>Topic:</b> Exploring the effects of different interventions of the
	problem-oriented teaching model on students' creativity in STEM education
	主题:探索问题导向教学模式不同干预对STEM教育中学生创造力的影
15:20-15:40	响
	Keynote speaker:Geng Xingyu, Nanjing Normal University
	w星宇硕士,南京师范大学
15:40-15:50	提问、回应与讨论   Questions, responses and discussion
15:50-16:10	茶歇  BREAK&REFRESHMENTS
	主持人  Moderator
	王洋博士 Dr.Wang Yang
	Topic: Does Medium Matter? Exploring Validity in Paper and Digital
	Spatial Ability Tests in Secondary Education
	主题: 媒介重要吗? ——中学空间能力纸面测试和数字测试的效度探索
16:10-16:30	• Keynote speaker: Dr. Liam Maquet, Technological University of the
	Shannon
	利亚姆・马奎特博士,香农科技大学
	<b>Topic:</b> The development of preschool children' engineering habits of mind
	in engineering play with block: based a epistemic network analysis
16:30-16:50	主题: 学龄前儿童积木工程游戏中工程思维习惯的培养——基于认知网
10.30-10.30	络分析
	• Keynote speaker: Dr.Liu Yue, Nanjing Normal University
	柳月博士,南京师范大学
	<b>Topic:</b> Challenges of Technology of education in Congolese educational system
16:50-17:10	
	University, Republic of Congo
	Moutouo Ngambiki 博士,南京师范大学,刚果
16:50-17:10	
	TYTOUTOUT TYEATHOLKI 附工,用水炉池八十,贮水

17:10-17:30	Topic: Scaffolding Design and Practice in Project-based Teaching for Engineering Literacy Enlightenment —Case Study of Project "Lightweight Heavy-Load Transport Vehicle" in Middle School Labor Course 主题: 工程素养启蒙项目式教学中的脚手架设计与实践——以中学劳动课"轻型重载运输车"项目为例  ● Keynote speaker:Dr.Tan Lingying,Beijing No. 11 High School 谭凌鹰博士,北京十一学校
17:30-17:50	Topic: Space re-engineering: The construction of "Information Science and Technology Innovation Center" focusing on the development of technology and engineering literacy 主题:空间再造:构建以技术与工程素养培养为核心的"信息技术创新中心"  Keynote speaker: Tao Yimin, master, Jiaxing Experimental Primary
	School 陶轶敏,嘉兴市实验小学校长
17:50-18:00	提问、回应与讨论  Questions, responses and discussion

## 分论坛三|Parallel Session 3

2024 年 10 月 22 日 14:00-18:00  October 22 <sup>nd</sup> ,2024,14:00-18:00 南京师范大学随园校区田南楼 404			
	404 Room, Tiannan Building, Suiyuan Campus,		
	Nanjing Normal University		
	主持人  Moderator		
	Dr. Liam Maquet		
	Topic:Engaging Underrepresented Minorities in STEAM Through		
	Indigenous Stories		
14:00-14:20	主题:通过土著故事吸引未被充分代表的少数民族参与 STEAM		
	• Keynote speaker: Dr. Allan Fowler, University of Auckland		
	艾伦·福勒博士,新西兰奥克兰大学		
	Topic: Practical research based on Goldberg Simple Machinery Project on		
	the cultivation of Engineering Thinking of high school general technology		
	主题: 基于戈德堡简单机械项目中高中通用技术工程思维培养的实践研		
14:20-14:40	究		
	• Keynote speaker: Wang Bo, Ziwei Senior High School in Haining		
	City, Zhejiang Province		
	王波,浙江省海宁市紫微高中		

14:40-15:00	Topic: The educational function and realization of public welfare K-12 STEM education 主题:公益性 K-12 STEM 教育的育人功能及其实现  ■ Keynote speaker: Xiuming Huang, Nanjing Normal University 黄修明硕士,南京师范大学
15:00-15:20	Topic: Technology and Engineering Education in Primary and Secondary Schools Under the Background of "Holistic Education": Implications, Values, and Paths 主题: "全人教育"背景下的中小学技术与工程教育: 内涵、价值与路径  ■ Keynote speaker: Wang Xiwen, Jiangsu Normal University 王悉文,江苏师范大学
15:20-15:40	Topic:Relationships Among Students' Hands-On Making Self-Efficacy, Incremental Belief of Intelligence, Help-Seeking Attitudes, and Continuance Intention to Participate in a STEAM Contest 主题: 学生动手制作自我效能、智力增量信念、求助态度与持续参与STEAM 竞赛意图之间的关系  ● Keynote speaker: Yang Dan,Nanjing Normal University 杨丹,南京师范大学
15:40-15:50	提问、回应与讨论   Questions, responses and discussion
15:50-16:10	茶歇  BREAK&REFRESHMENTS
	主持人  Moderator Professor Aureliop. Vilbar
	Topic: Experiences in pedagogy of desigh: Design based Design brief
16:10-16:30	concept learning through Technasium design project assignments 主题:设计教学法的经验:基于设计的设计概要概念学习通过 Technasium 设计项目作业  ■ Keynote speaker: Professor S. de Haan Topolscak, Delft University of Technology S. de Haan Topolscak 教授,代尔夫特理工大学
16:10-16:30 16:30-16:50	主题:设计教学法的经验:基于设计的设计概要概念学习通过Technasium设计项目作业  ■ Keynote speaker: Professor S. de Haan Topolscak, Delft University of Technology

17:10-17:30	Topic: Analysis of Conceptual Structures in the Chapter of 'Structure & Design' in Three Versions of Chinese High School Technology and Engineering Curriculum Textbooks: Based on the Interpretative Structural Modeling Method 主题: 三版高中技术与工程课程教材"结构与设计"章节概念结构分析 ——基于解释结构建模方法  ● Keynote speaker: Dr. Yang Youwei, Nanjing Normal University 杨友为博士,南京师范大学
17:30-17:50	Topic: Effects of goal achievement motivation on K-12 students' resilience in STEAM activities: the mediating role of in-school social supports 主题: 目标成就动机对K-12学生STEAM活动弹性的影响: 校内社会支持的中介作用  ● Keynote speaker: Zhan Yuanmeng, Nanjing Normal University, School of Educational Science 占圆梦,南京师范大学教育科学学院
17:50-18:00	提问、回应与讨论   Questions, responses and discussion

#### Free time 自由时间

## **OPTIONAL: Suggested Informal Social Activity Optional 1:Old Town**

Old Town, also known as Lao Men Dong, is a famous historical and cultural area in Nanjing, China. It is a place where the old Nanjing city wall and traditional buildings are well-preserved. The Old Town area features narrow streets, century-old houses, and traditional shops that have been in business for generations. The ambiance of the area is filled with a sense of nostalgia, as one can imagine what life was like in old Nanjing. In addition to the historical and cultural significance, Old Town is also a popular destination for food lovers. The area is lined with various eateries and restaurants offering traditional Nanjing cuisine, such as salted duck, duck blood and vermicelli soup, and pan-fried buns.

#### 选择 1: 老门东

老门东,又称为老南京,是中国南京著名的历史文化区。这是一个保存完好的 古老南京城墙和传统建筑的地方。老门东地区有窄窄的街道,百年老宅和生意代代 传承的传统商店。这里充满了怀旧的氛围,人们可以想象在古老的南京是怎样的生 活。除了历史和文化意义,老门东也是美食爱好者的热门目的地。这个地区到处都 是提供传统南京美食的小吃店和餐馆,比如盐水鸭、鸭血粉丝汤和生煎包。



#### **Optional 2: Changjiang Road 1912 District**

Changjiang Road 1912 District is a renowned cultural street in Nanjing, known for its rich Republic-era heritage. This distinctive cultural area stretches east-west for 1,821 meters and is 43 meters wide, with six lanes. It begins at Zhongshan Road in the west and ends at Hanfu Yayuan in the east, running roughly parallel to Zhongshan East Road to the south and Zhujiang Road to the north. Along Changjiang Road, you'll find numerous historical buildings and cultural landmarks, such as the Presidential Palace, Meiyuan New Village, Nanjing Library, and Nanjing Museum. Encircling the Presidential Palace, the area consists of 19 Republic-style buildings and four central squares-Republic, Philanthropy, New Century, and Pacific Square-forming a trendy commercial and leisure district.

#### 选择 2: 长江路 1912 街区

长江路 1912 街区,是南京著名的民国文化一条街,也是古都南京的一条文化特色街区。长江路东西走向,长 1821 米,宽 43 米,设六车道。西起中山路,东至汉府雅苑,与南面的中山东路和北面的珠江路大体平行。在长江路的两侧,有许多重要的历史建筑和文化景点,如总统府、梅园新村、南京图书馆、南京博物馆等。环绕南京总统府,由 19 幢民国风格建筑及共和、博爱、新世纪、太平洋 4 个街心广场组成,是一个时尚商业休闲街区。



## 第二天 | Day #2

## 2024年10月23日星期三 | Wednesday 23rd October 2024 南京师范大学随园校区 100 号楼二楼报告厅 Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus,

Nanjing Normal University	
主持人   Moderator	
Professor John Williams	
	签到
8:00-9:00	Registration
9: 00-9: 10	回顾与讨论  Reflection on Day#1
J. 00 J. 10	Dr.Jeffrey Buckley & Dr.Matt McLain
	Keynote speech  主题宣讲
	Shanghai Science and Technology Press & Jiangsu Phoenix Education
9:10-9:30	Press
	上海科技出版社 & 江苏凤凰教育出版社
	工/专行及出版性 © /工列系建筑内出版性
	<b>Topic:</b> The latest development and case sharing of STEM education in the
	United States
0.20.0.55	主题:美国 STEM 教育的最新发展与案例分享
9:30-9:55	• Keynote speaker: Professor He Yong, Professor, Former Head of the
	Chinese Language Program at the United Nations
	何勇教授,联合国人力资源厅中文组原组长
	<b>Topic:</b> Simulating adaptive comparative judgement sessions to determine
	the effect of judge disagreement on reliability
	主题:基于模拟适应性比较判断会议探究评审者意见不一致对评判可靠
09:55-10:20	性的影响
	• Keynote speaker: Dr. Jeffrey Buckley, Technological University of the
	Shannon
	杰弗里・巴克利博士、香农科技大学
	Topic:Practice of Global Wood Education to Promote Pupils' Awareness in
	Technology and Engineering Education
10:20-10:45	主题:全球木工教育实践促进小学生科技与工程教育意识的培养
	• Keynote speaker: Professor Yang Ping, Professor, Expert in the
	International Skills Competition Expert Group, Kumamoto University
	杨萍教授,国际技能竞赛专家组专家、日本国立熊本大学
10:45-10:55	提问、回应与讨论  Questions, responses and discussion
10:55-11:15	茶歇  BREAK&REFRESHMENTS
主持人  Moderator	
□ 「	

杨萍教授| Professor Yang Ping

11:15-11:40	Topic: A Qualitative Study of Technology Education in Quebec Textbooks: A Focus on Making 主题:魁北克教科书中技术教育的质性研究:以制作为焦点  ■ Keynote speaker: Professor Brahim El Fadil, University of Quebec, Canada Brahim El Fadil 教授,加拿大魁北克大学
11:40-11:55	Topic: Sustainably integrating Augmented Reality in Singapore's Primary Science Classrooms 主题: 增强现实技术在新加坡小学科学课堂中的可持续融合  ● Keynote speaker:Professor Wen Yun, Nanyang Technological University, Singapore 温韫教授,新加坡南洋理工大学
11:55-12:05	提问、回应与讨论  Questions, responses and discussion
12:05-14:00	午餐 LUNCH

## 分论坛一|Parallel Session 1

2024年10月23日14:00-16:00  October 23 <sup>rd</sup> ,2024,14:00-16:00		
南京师范大学随园校区 100 号楼二楼报告厅		
	Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus,	
	Nanjing Normal University	
	主持人  Moderator	
	Dr. Manus McDyer	
14:00-14:20	Topic: Cultivating Technological and Engineering Thinking: An Exploration of "Problem-Embedded" Practical Teaching 培养技术与工程思维:"嵌入式问题"实践教学的探索	
14.00-14.20	• Keynote speaker: Dr. Guan Guanghai, Zhejiang Provincial	
	Department of Education 管光海博士,浙江省教育厅教研室	
	Topic: Development of an Educational Program using Project-Based	
	Learning in the 'Medical Device Classification' Unit of the NCS 'Medical	
	Device Regulatory Affairs' Subject	
14:20-14:40	主题:在 NCS "医疗器械监管事务"学科的"医疗器械分类"单元中使用基于项目的学习开发教育计划	
	• Keynote speaker: Woong-Ju Kim, Korea Vocational and Technical	
	Education Standards Review Committee	
	金雄柱,韩国职业技术教育标准审查委员	
14:40-15:00	Topic: Mobile Learning and Dance Education: Accessibility and Learning	
	Outcomes	
	主题: 移动学习和舞蹈教育: 无障碍环境与学习成果	
	• Keynote speaker: Dr. Ruvini Batuwangala, Nanjing Normal	

	University Ruvini Batuwangala 博士,南京师范大学
15:00-15:20	Topic: A Delphi consensus checklist for assessing Arts design: A case for miniature robots in a STEAM contest 主题:评估艺术设计的德尔菲共识清单:STEAM竞赛中的微型机器人案例  ● Keynote speaker: Dr. Yang Qiuyue, Hubei University of Technology 杨秋月博士,湖北工业大学
15:20-15:30	提问、回应与讨论  Questions, responses and discussion
15:30-15:50	茶歇  BREAK&REFRESHMENTS

圆桌论坛一  Workshop 1			
	主题: K-12 技术与工程教育教材设计与编写国际论坛		
Topic: Inte	ernational Forum on the Design and Development of K-12 Technical and		
	Engineering Education Textbooks		
	2024年10月23日14:00-16:00  October 23 <sup>rd</sup> ,2024,14:00-16:00		
(地点: 角)	京师范大学随园校区 100 号楼二楼南会议室  2nd floor South Conference room,2nd Floor, Building 100, Suiyuan Campus,		
	Nanjing Normal University)		
	主持人  Moderator		
	陶莹副教授   Assoc. Professor Tao Ying		
	An introduction to the design and development of textbooks for K-12		
	Technology and Engineering Education in China		
	我国 K-12 技术与工程教育教材设计与开发简介		
	• Keynote speaker: Professor Gu Jianjun, Nanjing Normal University,		
	UNESCO Chair on Technology and Engineering Education for Children		
14:00-14:20	and Youth, Chairman of the Special Committee on Basic Education		
14:00-14:20	Technology Teaching of the Ministry of Education, Director of the		
	National Key Research Base for the Construction of General		
	Technology Textbooks for primary and secondary schools 顾建军教授,南京师范大学,联合国教科文组织儿童青少年技术与		
	工性教育教佈工持入,教育的委論教育技术教子文英芸工任委员,   国家中小学通用技术教材建设重点研究基地主任		
	Transition Development and Current Situation of publishing textbooks		
	for K-12 Technical and Engineering education in China		
14:20-14:40	我国 K-12 技术与工程教育教材出版转型发展与现状思考		
	Keynote speaker Jiangsu Phoenix Education Press		
	江苏凤凰教育出版社		

#### 圆桌对话与研讨

#### **Round Table Dialogue and Discussion**

- John Williams, Professor, Curtin University, Australia
   教授 澳大利亚科廷大学
- Allan Fowler, Senior Lecturer, University of Auckland, New Zealand 高级讲师,新西兰奥克兰大学
- Dr.Jeffrey Buckley, Senior Lecturer, Technological University of the Shannon

高级讲师,爱尔兰香农理工大学

- Dr.Matt McLain, Senior Lecturer, Liverpool John Moores University 高级讲师,英国利物浦约翰摩尔斯大学
- Brahim EIFadil, Professor, University of Quebec 教授,加拿大魁北克大学
- Jinok Kim, Professor, Gwangju National University of Education 教授, 韩国光州教育大学

 YangPing, Professor, Kumamoto University 教授, 日本熊本大学

 WenYun, Assistant Professor, Nanyang Technological University, Singapore

助理教授,新加坡南洋理工大学

- Leong LoongKong, Professor, Vice President of Southern University 教授,马来西亚南方大学副校长
- Asst. Prof. Dr. Tieng Kimseng, Royal University of Phnom Penh 副教授, 柬埔寨金边皇家大学
- Guan Guanghai, deputy director, Department of Education, Zhejiang Province

副主任, 浙江省教育厅教研室

He Shanliang, Professor, Nanjing Normal University
 何善亮教授,南京师范大学

## 分论坛二|Parallel Session 2

2024年10月23日16:00-18:00| October 23<sup>rd</sup>,2024,16:00-18:00 南京师范大学随园校区100号楼一楼报告厅 Lecture Hall, 1st Floor, Building 100, Suiyuan Campus,

Nanjing Normal University

#### 主持人| Moderator Professor Brahim El Fadil

**Topic:**Exploring the Educational Potential of Generative AI in 3D Design within Technology Education

16:00-16:20

主题: 技术教育视域下生成式人工智能在 3D 设计中的教育潜力的探索

• Keynote speaker: Professor Gwangryeol Park, Gwangju National University of Education

14:40-16:00

	金镇玉教授,光州国立教育大学
16:20-16:40	Topic: Utilize the ABC Theory of Attitude to Shape the Engineering Attitudes of Primary and Secondary School Students 主题:运用态度ABC理论塑造中小学生的工程态度  ● Keynote speaker: Dr.Zhang Xinru, Nanjing Normal University 张心如博士,南京师范大学
16:40-17:00	Topic: The introduction of technology in Burkina Faso' Education 主题: 在布基纳法索教育中引入技术  ● Keynote speaker: Dr.Zore Maliki, Nanjing Normal University Zore Maliki 博士,南京师范大学
17:00-17:20	Topic:Exploring the Impact of Generative Artificial Intelligence on Students' Thinking Skills: A Meta-Analysis 主题:探索生成式人工智能对学生思维技能影响的元分析  ● Keynote speaker: Yuanbin Diao,Nanjing Normal University 刁元斌,南京师范大学
17:20-17:40	Topic:Using Epistemic Network Analysis to Explore Primary School Students' Computational Thinking in Pair Programming Learning 主题:运用认知网络分析探讨小学学生在对偶编程学习中的计算思维发展  ● Keynote speaker: Shuwen Wang,Nanjing Normal University 王淑文,南京师范大学教育科学学院
17:40-17:50	提问、回应与讨论  Questions, responses and discussion

## 圆桌论坛二| Workshop 2

### 主题:如何看待技术与工程教育的联系与区别

Topic: How to View the Connection and Difference Between Technical Education and Engineering Education

2024年10月23日16:00-18:00| October 23<sup>rd</sup>,2024,16:00-18:00 (地点:南京师范大学随园校区100号楼二楼北会议室| 2nd floor North Conference room,2nd Floor, Building 100, Suiyuan Campus, Nanjing Normal University)

主持人  Moderator	
	陶莹  Tao Ying
	介绍参加圆桌论坛的国内外专家和学者
	Introduction of domestic and international experts and scholars
16:00-16:10	participating in the round table forum
	● Tao Ying,陶莹,南京师范大学
	从技术实践角度区分技术教育与工程教育
	Distinguishing between technology education and engineering education
16:10-16:20	from the perspective of the practice of technology
	• Keynote speaker: Professor Gu Jianjun, Nanjing Normal University,

	UNESCO Chair on Technology and Engineering Education for Children and Youth, Chairman of the Special Committee on Basic Education Technology Teaching of the Ministry of Education, Director of the National Key Research Base for the Construction of General Technology Textbooks for primary and secondary schools  「顾建军教授,南京师范大学,联合国教科文组织儿童青少年技术与工程教育教席主持人,教育部基础教育技术教学专委会主任委员,国家中小学通用技术教材建设重点研究基地主任
	人 从技术哲学角度区分技术教育与工程教育
16:20-16:30	Distinguishing between technology education and engineering education from the perspective of the philosophy of technology  ● Professor Marc de Vries, Delft University of Technology, Netherlands, Editor-in-chief of International Journal for Design and Technology Education, Editor-in-chief of the International Technology Education Studies book series Co-founder Association of Technology Teachers, Chairman of the PATT-Foundation  ● 马克·弗里斯博士,教授,荷兰代尔夫特理工大学,国际设计与技术教育杂志主编、国际技术教育研究丛书的主编、技术教师协会的联合创始人、PATT 创始人及主席
	北京大学教授主旨发言
16:30-16:40	Keynote speech by Professor Peking University
	北京航空航天大学教授主旨发言
16:40-16:50	Keynote speech by Professor Beijing University of Aeronautics and
	Astronautics
	上海交通大学教授主旨发言
16:50-17:00	Keynote speech by Professor Shanghai Jiao Tong University
17:00-18:00	<b>圆桌对话与研讨</b> Round Table Dialogue and Discussion  ● 何勇, 教授 联合国人力资源厅中文组原组长 He Yong, Professor, Former Head of the Chinese Language Program at the United Nations  ● Ruth Lemon, 研究助理, 新西兰奥克兰大学 Ruth Lemon, Research Assistant, University of Auckland, New Zealand  ● Tomás Hyland, 研究助理, 爱尔兰阿斯隆理工大学 Tomás Hyland, Research Assistant, Athlone Institute of Technology, Ireland  ● Manus McDyer, 博士, 爱尔兰利默里克大学 Manus McDyer, Ph.D., University of Limerick, Ireland  ● Liam Maquet, 爱尔兰利默里克大学

Liam Maquet, University of Limerick, Ireland

● 程贺南,首席研究员、中国教育研究中心执行主任,哥伦比亚大学 Cheng Henan, Chief Researcher and Executive Director of the China Education Research Center, Columbia University

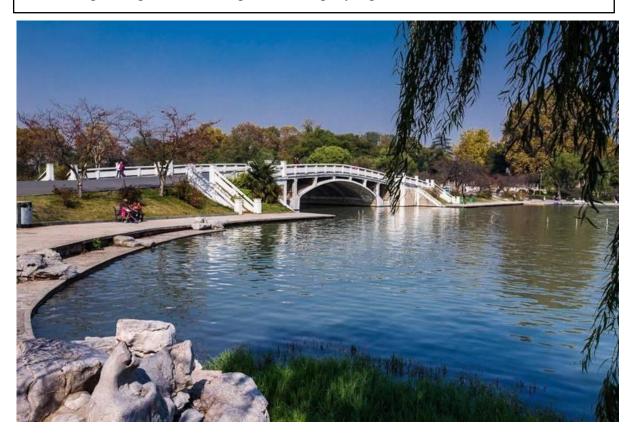
#### 非正式社交活动

#### 'Formal' Social Activity

#### 'Formal' Social Activity: Walking Tour of Xuanwu Lake

Time:19:00-21:00

Xuanwu Lake, located in the heart of Nanjing, is a harmonious blend of cultural heritage and natural beauty, forming part of the ancient Yangtze River and Qinhuai River waterway remnants within the Jinchuan River system. It is bordered by Purple Mountain to the east, the Ming City Wall to the west, Nanjing Railway Station to the north, and Fuzhou Mountain to the south. Since the pre-Qin period, Xuanwu Lake has been known by nearly 20 different names, including "Houhu," "Beihu," and "Kunming Pool." The name "Xuanwu Lake" dates back to 446 AD during the Song Dynasty of the Southern Dynasties. Historically a royal garden during the Six Dynasties, it served as the Ming Dynasty's national archives for storing imperial documents. Today, it is celebrated as the "Pearl of Nanjing," featuring five islets, one garden, and a scenic path, with bridges and causeways connecting the islets. Xuanwu Lake is acclaimed as the largest inner-city park in the Jiangnan region and the largest surviving royal garden lake in China.



非正式社交活动:玄武湖游览

时间:19:00-21:00

玄武湖位于南京主城区,人文古迹荟萃,山水城林相融,是长江古秦淮河道遗留下来的一部分,属于金川河水系。东枕紫金山、西靠明城墙、北邻南京站、南倚覆舟山。自先秦时期的"桑泊"开始,玄武湖有"后湖""北湖""太液池""昆明池"等近20个名称。"玄武湖"之名则始于南朝宋文帝元嘉二十三年(446年)。在六朝时期为皇家园林湖泊,明代为保存黄册的国家档案馆,今被誉为"金陵明珠"。由"五洲""一园""一路"组成,五洲之间,桥堤相通,别具其胜。玄武湖有江南地区最大的城内公园、中国最大的皇家园林湖泊、仅存的江南皇家园林等美誉,更被誉为"金陵明珠"。



## 第三天 | Day #3

## 2024年10月24日星期四 | Thursday 24th October 2024 南京师范大学随园校区 100号楼二楼报告厅 Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus, Nanjing Normal University

Nanjing Normal University	
主持人   Moderator	
陶莹  Tao Ying	
8:00-9:00	签到
8.00-7.00	Registration
9: 00-9: 20	回顾与讨论  Reflection on Day#2
9. 00-9. 20	Marc de Vries & Tao Ying
	PATT41 代表演讲
9:20-9:30	Representative of PATT42 Speech
	● <b>Professor Brahim EI Fadil</b> , University of Quebec, Canada Brahim EI Fadil 教授,加拿大魁北克大学
0.20.0.55	Topic: Future-oriented K12 technology and engineering education 主题:面向未来的 K12 技术与工程教育
9:30-9:55	● <b>Keynote speaker: Professor Chen Henan,</b> Columbia University, USA 程贺南教授,美国哥伦比亚大学
	<b>Topic:</b> Development and research status of k12 technology and engineering
	education in Malaysia
9:55-10:20	主题: 马来西亚 K12 技术与工程教育发展与研究现状
	<ul> <li>Keynote speaker:Professor Leong Loong Kong, Vice President of Southern University</li> </ul>
	梁龙光教授,马来西亚南方大学副校长
	<b>Topic:</b> Adoption of Generative Artificial Intelligence in K12 Design and
	Technology Education
10:20-10:45	主题: 生成式人工智能在 K12 设计与技术教育中的应用
	● <b>Keynote speaker:</b> Dr.Matt McLain, Liverpool John Moores University 马特·麦克莱恩博士,利物浦约翰摩尔斯大学
	<b>Topic:</b> Higher Order Thinking Skills in STEM Education: A Curriculum
	Perspective   主题: STEM 教育中高阶思维能力的培养: 基于课程视角的探讨
10:45-10:55	● <b>Keynote speaker:</b> Sun Daner, Assistant Professor, Education University
	of Hong Kong
	孙丹儿,助理教授,香港教育大学
10:55-11:15	茶歇 BREAK&REFRESHMENTS
主持人   Moderator	
Dr. Matt McLain	
11:15-11:40	Topic: High School Students as Co-Producers of Technologies for
11110 11110	Sustainable Development

	主题: 菲律宾技术与工程教育课程实施现状
	• Keynote speaker:Professor Aurelio Vilbar, University of the
	Philippines Cebu
	Aurelio. Vilbar 教授,菲律宾宿务大学
11:40-11:25	Topic: Providing STEM Learning Experiences to Young Children: Chinese Kindergarten Teachers' Practices and Reflections 为幼儿提供STEM学习经验:中国幼儿园教师的实践与思考
	● <b>Keynote speaker: Assoc.Professor Tao Ying</b> , Nanjing Normal University 陶莹,副教授,南京师范大学
11:25-11:50	Topic: Engineering thinking education and practice exploration工程思维教育及其实践探索
	● <b>Keynote speaker: Professor Cui Jun,</b> Nanjing Normal University 崔军,教授,南京师范大学
11:50-12:00	提问、回应与讨论   Questions, responses and discussion
12:00-14:00	午餐 LUNCH

## 分论坛一|Parallel Session 1

7) VL-24   I at affet Session 1	
2024年10月24日14:00-17:00  October 24 <sup>th</sup> ,2024,14:00-17:30 南京师范大学随园校区100号楼二楼报告厅 Lecture Hall, 2nd Floor, Building 100, Suiyuan Campus, Nanjing Normal University	
	主持人  Moderator
	Jeffrey Buckley
14:00-14:20	Topic:Multiverse analyses as a tool to support analytical robustness in technology education research 主题:多元宇宙分析:增强技术教育研究分析严谨性的工具  ● Keynote speaker: Dr.Jeffrey Buckley, Technological University of the Shannon 杰弗里·巴克利博士,香农科技大学
14:20-14:40	Topic:From "chosen ones" to "leftovers":a historical analysis of China's vocational education and training system, 1949-2023 主题:从"被选中的人"到"剩下的人": 1949-2023 年中国职业教育培训体系的历史分析  ■ Keynote speaker: Assoc. Professor Hao Tiancong, Nanjing Normal University 郝天聪,副教授,南京师范大学
14:40-15:00	Topic:Cultivation Mode and Practice of Technology and Engineering Talents in Ordinary High Schools: A Case Study of Futian High School 主题: 普通高中技术与工程人才培养模式与实践──以福田中学为例  • Keynote speaker: Dr.Zhu Lin, Shenzhen Futian High School 朱琳博士,深圳市福田区福田中学
15:00-15:20	Topic: Characteristics and Cultivation of Technology and Engineering Thinking for Primary and Middle School Students 主题:中小学生技术与工程思维的特点与培养  ● Keynote speaker: Liang Huiyan, teaching and research personnel, Guangdong Provincial Education Research Institute 梁惠燕,教研员,广东省教育科学研究院
15:20-15:30	提问、回应与讨论  Questions, responses and discussion
15:30-15:50	茶歇  BREAK&REFRESHMENTS
主持人  Moderator Dr. Caiwei Zhu	
15:50-16:10	Topic: A study on learning strategies for the cultivation of children's engineering thinking 主题: 指向儿童工程思维培养的学习策略的研究  ● Keynote speaker: Jiang Ling, science teacher, Primary School affiliated to Nanjing Normal University 姜玲,南京师范大学附属小学科学教师

16:10-16:30	Topic: The causal relationship between Spatial Ability and performance in Technological Education: A methodological approach 主题: 技术教育中空间能力与表现的因果关系: 一种方法论方法  ● Keynote speaker: Dr. Tomás Hyland, Technological University of the Shannon 托马斯·海兰德博士,香农科技大学
16:30-16:50	Topic: From Physics to Technology Education 主题: 从物理到技术教育 ● Keynote speaker: Yuxuan Wang, Nanjing Normal University, School of Teacher Education 王宇轩,南京师范大学教师教育学院
16:50-17:00	提问、回应与讨论  Questions, responses and discussion

## 分论坛二|Parallel Session 2

77 76-24   Taraner Session 2		
2024 年 10 月 24 日 14:00-17:00  October 24 <sup>th</sup> ,2024,14:00-17:30 南京师范大学随园校区 100 号楼一楼报告厅 Lecture Hall, 1st Floor, Building 100, Suiyuan Campus,		
Nanjing Normal University		
主持人  Moderator		
	Leong Loong Kong	
14:00-14:20	Topic: Assessing Pupils' Creative Design Ideas and Prototypes Using Comparative Judgment 主题: 小学生的创意设计意念及原型评估──基于比较判断法  ■ Keynote speaker: Dr.Caiwei Zhu, Delft University of Technology 博士,荷兰代尔夫特理工大学	
14:20-14:40	Topic: Critical analysis of the technological affordances, challenges and future directions of Generative AI in education: A systematic review 主题: 生成式人工智能在教育领域的技术优势、挑战及未来发展方向的批判性分析: 一项系统综述  ● Keynote speaker: Wang Nan, Nanjing Normal University 王楠, 南京师范大学	
14:40-15:00	Topic:Promoting UAV autonomous aerial video to improve cross-cultural understanding, historical knowledge, and students' perception 主题:推广无人机自主航拍视频,提高跨文化理解、历史知识和学生感知  ■ Keynote speaker: Wayan Sintawati,Nanjing Normal University 林淇,南京师范大学	
15:00-15:20	Topic: The impact of gender stereotypes on self-efficacy, creative thinking attitude, and project-based learning value in technology and engineering education among Chinese junior high students 主题:性别刻板印象对中国初中生在技术与工程教育中自我效能、创造性思维态度和基于项目学习价值的影响  ■ Keynote speaker: Li Xiaofeng, Hubei University of Technology 李小凤,湖北工业大学	
15:20-15:30	提问、回应与讨论  Questions, responses and discussion	
15:30-15:50	茶歇  BREAK&REFRESHMENTS	
主持人  Moderator Dr.Tomás Hyland		
15:50-16:10	Topic: The application of project-based learning in general technology courses from the perspective of knowledge integration 主题:知识整合视角下项目化学习在通用技术课程中的应用  ■ Keynote speaker: Yun Sun, Nanjing Normal University 孙昀,南京师范大学	

16:10-16:30	Topic: Analysis on the Design Ideas and Characteristics of Physics Course Materials of Five-year Consistent Higher Vocational and Technical Education from the Perspective of Cultivating High-level Technical Talents 主题: 高水平技术人才培养视角下五年一贯制高等职业技术教育物理课程教材的设计思路与特色分析  ● Keynote speaker: Xia Zhangye, Nanjing Normal University 夏张晔,南京师范大学
16:30-16:50	Topic: Practical Cases of Pre-Service Training for K-12 Technology Teachers Based on Innovative Design of Chinese Chess 主题:基于中国象棋创新设计的 K-12 技术教师职前培训实践案例  ● Keynote speaker: Han Qicheng, Nanjing Normal University 韩其成,南京师范大学
16:50-17:00	提问、回应与讨论  Questions, responses and discussion

闭幕仪式   CLOSING SESSION		
主持人  Moderator		
崔军  Cui Jun		
17:00:-17:15	会议总结	
	Conference Summary	
	Professor: Marc de Vries	
17:15-17:30	闭幕致辞	
	Closing remarks	
	Professor: Gu Jianjun	
	顾建军教授	

#### 会议晚宴 Conference Gala Dinner

#### Conference Gala Dinner:Qinhuai Renjia

Time:19:00-21:00

"Mist covers the cold water, the moonlight wraps the sand; at night, boats moor near taverns on the Qinhuai River". Qinhuai Renjia is located at the center of the Qinhuai Scenic Belt in Nanjing's Confucius Temple area, offering prime views and traditional charm. With its classic architecture featuring green tiles, horse-head walls, and lattice windows, it exudes a timeless elegance. Reconstructed in 1990, it has been an essential landmark for over 30 years, specializing in Huaiyang and traditional Jinling cuisine. Situated by the river, it captures the enchanting Qinhuai scenery with reflections of boat lights and gentle ripples.

会议晚宴: 秦淮人家 时间: 19:00-21:00

"烟笼寒水月笼沙,夜泊秦淮近酒家。"秦淮人家位于南京市中心夫子庙秦淮风光带中心,坐拥夫子庙最佳黄金景点地段,坐北朝南,呈现一派"青砖小瓦马头墙,回廊挂落花格窗"的格调,古朴典雅,溢彩流光。秦淮人家于1990年复建,三十余年以来一直是夫子庙一张不可缺少的地方名片,主营淮扬菜,及金陵传统菜。秦淮人家,迎河而建,桨声灯影烟波袅袅,独揽秦淮醉人风光。



### 第四天 | Day #4 2024年10月25日星期五 | Friday 25th October 2024 地点: 江宁织造博物馆|Jiangning Weav<u>ing Museum</u>

## 'Formal' Social Activity: Jiangning Weaving Museum Time:9:00-11:30

Jiangning Weaving Museum is a modern museum built on the Jiangning weaving site of the Qing Dynasty. It was designed by the famous architect and academician Wu Liangyong, covering an area of 18,700 square meters. Jiangning Weaving Museum has permanent Jiangning Weaving Exhibition Hall, Yunjin Tianyi Exhibition Hall, Red Chamber Dream Song Exhibition Hall, Chinese cheongsam Exhibition hall, and also has Red Chamber cinema, fashion release center, Red Chamber Theater, Caofu Theater and other exhibition and service facilities, integrating cultural learning, entertainment and leisure. It is a new museum displaying the history and culture of Jiangning Weaving, Nanjing Yunjin and "Red Chamber Dream".

江宁织造博物馆是在清代江宁织造遗址上建造的一座现代博物馆,由著名建筑学家、两院院士吴良镛先生担纲设计,占地面积 1.87 万平方米。江宁织造博物馆常设江宁织造展厅、云锦天衣展厅、红楼梦曲展厅、中国旗袍展厅,还设有红楼影院、时尚发布中心、红楼剧场、曹府戏苑等展演和服务设施,融文化学习、娱乐休闲于一体,是展示江宁织造、南京云锦及《红楼梦》历史和文化的新型博物馆。

Break & Lunch Time:11:30-12:30

