

# 第一届智能化产品全生命周期设计国际研讨会会议议程

日期	时间	内容	地点	备注								
2018 年 9 月 17 日	9:00-9:30  开幕式	<div>第一届产品全生命周期设计国际研讨会开幕式</div> <table><tr><td>1.</td><td>西北工业大学副校长 万小鹏 教授 致辞</td></tr><tr><td>2.</td><td>西安设计联合会会长 陆长德 教授 致辞</td></tr><tr><td>3.</td><td>西北工业大学机电学院副院长 常洪龙 教授 致辞</td></tr><tr><td>4.</td><td>诺森比亚大学副校长 Jon Reast 教授 致辞</td></tr></table>	1.	西北工业大学副校长 万小鹏 教授 致辞	2.	西安设计联合会会长 陆长德 教授 致辞	3.	西北工业大学机电学院副院长 常洪龙 教授 致辞	4.	诺森比亚大学副校长 Jon Reast 教授 致辞	西北工业大学 国际会议中心 第一会议室	主持人： 陈登凯 教授 西北工业大学
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	9:30-9:40	合影	西北工业大学 国际会议中心 门前台阶									
	9:40-11:40  专家报告 (一)	<table><tr><td>9:40-10:10</td><td>QIN Shengfeng 教授 题目：Research Roadmap Towards Smart Product Through-Life Design</td></tr><tr><td>10:10-10:40</td><td>Lee Grant Barron 博士 题目：Textiles through Time: Heritage, Chinese Fashion Design and the Legacy of the Silk Road</td></tr><tr><td>10:40-11:10</td><td>Tek Jin Nam 教授 题目：Augmented Design for Smart Things Providing Happiness</td></tr><tr><td>11:10-11:40</td><td>Pablo Prieto 教授 题目：Designing Smart Products</td></tr></table>	9:40-10:10	QIN Shengfeng 教授 题目：Research Roadmap Towards Smart Product Through-Life Design	10:10-10:40	Lee Grant Barron 博士 题目：Textiles through Time: Heritage, Chinese Fashion Design and the Legacy of the Silk Road	10:40-11:10	Tek Jin Nam 教授 题目：Augmented Design for Smart Things Providing Happiness	11:10-11:40	Pablo Prieto 教授 题目：Designing Smart Products	西北工业大学 国际会议中心 第一会议室	主持人： 陈登凯 教授 西北工业大学
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14:30-15:30  专家报告 (二)	<table><tr><td>14:30-15:00</td><td>Ruth Mugge 教授 题目：The Influence of Design For Changing Consumers' Perception And Behaviour Towards Circular Products</td></tr><tr><td>15:00-15:30</td><td>YU Fei 副教授 题目：Smart Prototyping</td></tr></table>	14:30-15:00	Ruth Mugge 教授 题目：The Influence of Design For Changing Consumers' Perception And Behaviour Towards Circular Products	15:00-15:30	YU Fei 副教授 题目：Smart Prototyping	主持人： 秦圣峰 教授 诺森比亚大学						
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		<p>AME 编号: AME-18-0943.R1  题目: Investigation on the Neurophysiological Correlates of Similarity Cognition between Digital Interface Color and Layout (poster)</p> <p>16:45-17:00 SHI Changyou  AME 编号: AME-18-1509  题目: Sugarcane Node Identification Based on Structured Learning Model</p> <p>17:00-17:15 CHAI Chunlei  AME 编号: AME-18-1497  题目: A Creative Prototyping Using Text-To-Image Synthesis for Smart Prouduct Design</p> <p>17:15-17:30 Han-Jong Kim  AME 编号: AME-18-1468  题目: A Prototyping Tool for Kinetic Mechanism Design and Fabrication: Developing and Deploying M.Sketch for STEAM Education</p>		
	20:00-21:00	专刊编委会会议	西北工业大学机电学院工业设计系会议室	秦圣峰教授、 Tek-Jin Nam 教授、 Pablo Prieto 教授、 陈登凯教授
2018 年 9 月 18 日	9:00-10:00 专家报告 (三)	<p>9:00-9:30 John Richard Lee 教授  题目: Communities and communication for smart design</p> <p>9:30-10:00 WANG Yahui 博士  题目: AI Driven Industrial Design and Design Decision Making</p>		
	10:00-12:00 论文宣讲 (二)	<p>10:00-10:15 ZHOU Aimin  AME 编号: AME-18-1360  题目: Multimodal Optimization Design of Product Forms Based on Aesthetic Evaluation and Design Thinking Simulation</p> <p>10:15-10:30 ZHANG Wanyu  AME 编号: AME-18-1419  题目: Visualization Analysis of the Cognitive Characteristics of Service Designers Based on Linkography</p> <p>10:30-10:45 茶歇</p> <p>10:45-11:00 SHANG Zhen  AME 编号: AME-18-1198  题目: Ontology Based Social LCA Knowledge System Development and Aided Design Method</p> <p>11:00-11:15 WANG Weiwei  AME 编号: AME-18-1370  题目: The Design Factor Extraction Method and Deformation of Traditional Culture</p> <p>11:15-11:30 ZHOU Yong  AME 编号: AME-18-1365</p>	西北工业大学国际会议中心第二会议室	主持人: 苟秉宸 教授 西北工业大学

		<p>题目：Study on An Experimental Test Bench for Aircraft Actuators</p> <p>11:30-11:45 FENG Qing</p> <p>AME 编号：AME-18-1362</p> <p>题目：Research on A Framework of Decision Support System Based on Ontology Knowledge</p> <p>11:45-12:00 Sebin Jung</p> <p>AME 编号：AME-18-1565</p> <p>题目：Developing a Smart Design Concepts with Assistive Technologies for Elderly Drivers</p>		
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	14:30-17:00 论文宣讲 (三)	<p>14:30-14:45 WANG Peng</p> <p>AME 编号：AME-18-1421</p> <p>题目：Study on Intelligent Product Family Design System with User-Oriented Participation Based on Generalization Kansei Image</p> <p>14:45-15:00 NIU Xiaojing</p> <p>AME 编号：AME-18-1356</p> <p>题目：Product Design Quality Control and Assurance and Their Challenges over a Crowdsourcing-Based Collaborative Platform</p> <p>15:00-15:15 LI Rong</p> <p>AME 编号：AME-18-1351</p> <p>题目：Customization Design Method for Complex Product Systems Based on Meta-Model</p> <p>15:15-15:30 HAN Lei</p> <p>AME 编号：AME-18-1551</p> <p>题目：Estimation of the Tool Equivalent Remaining Useful Life in NC Machining Based on Spindle Power Signals</p> <p>15:30-15:45 茶歇</p> <p>15:45-16:00 WANG Jin</p> <p>AME 编号：AME-18-1530</p> <p>题目：Smart Service Design Based on Product Lifecycle: A Case of the Maintenance and Service System of Sugarcane Harvesters</p> <p>16:00-16:15 LI Wenjie</p> <p>AME 编号：AME-18-1749</p> <p>题目：Research and Design of Intelligent Grip Force Collector and Service System For The Elderly (poster)</p> <p>16:15-16:30 YIN Yuanyuan</p> <p>AME 编号：AME-18-1418</p> <p>题目：A Smart Performance Measurement Tool for Collaborative Design in Industry 4.0</p> <p>16:30-16:45 WANG Shuyi</p> <p>AME 编号：AME-18-1701</p> <p>题目：Guiding Eco-Friendly Raised Flooring Product Innovation Through Life Cycle Assessment</p> <p>16:45-17:00 大会闭幕式</p>		<p>主持人： YU Fei 副教授 南丹麦大学</p>

## 大会特邀报告专家信息

QIN Shengfeng	Professor of Design, Academic Lead of Design Innovation Laboratory and coordinator of Academic Lead of Design Innovation Lab
Lee Grant Barron	Director for International Recruitment and Development
Tek Jin Nam	Professor and the Head of Industrial Design department at KAIST. the Deputy Editor-In-Chief of Archives of Design Research Journal, and an Executive Board Member of IASDR (International Association of Societies of Design Research)
Pablo Prieto	Head of the Engineering Design Department at Universidad Técnica Santa María (UTFSM) and Associated Researcher in the Robotics Area in the Advanced Center for Electrical and Electronic Engineering (AC3E) in Chile
Ruth Mugge	Professor of Design for Sustainable Consumer Research and Head of the Department of Product Innovation Management at the Faculty of Industrial Design Engineering of Delft University of Technology, the Netherlands
YU Fei	Professor of Digital Media at the University of Edinburgh, UK. Associate Professor on Prototyping at SDU Technology Entrepreneurship and Innovation, the Mads Clausen Institute
John Richard Lee	Deputy Director of the Human Communication Research Centre in the School of Informatics
WANG Yahui	Researcher of Department of Industrial Design at Northwestern Polytechnical University. His current research interests include AI driven industrial design, human factors of intelligent vehicle and human-machine interaction.