



会议日程

Conference Agenda



会议日程

Conference Agenda

日期/Date	时间/Time	议程/Agenda	地点/Venue	
2025年3月28日 (周五) March 28, 2025 (Friday)	14:00-18:00	注册签到 Sign-in	1楼酒店大堂 1F Hotel Lobby	
2025年3月29日 (周六) March 29, 2025 (Saturday)	08:30-09:00	注册签到 Sign-in	1楼酒店大堂 1F Hotel Lobby	
	09:00-09:15	开幕式&嘉宾致辞 Opening Ceremony & Address	主会场 Main Venue 2楼 香悦轩 2F Xiangyue Hall	
	09:15-09:30	大会合影 Group Photo		
	09:30-12:15	大会报告 Plenary Lecture		
	12:15-14:00	午餐&午休 Lunch & Break	1楼 咖啡厅 1F Cafe	
	14:00-18:00		主讲报告 Keynote Speech (Session 1)	分会场一 Sub-venue 1 2楼 香悦轩 2F Xiangyue Hall
			主讲报告 Keynote Speech (Session 2)	分会场二 Sub-venue 2 4楼 405会议室 4F 405 Meeting Room
18:00-20:00		晚宴&颁奖仪式 Banquet & Award Ceremony	2楼 香悦轩 2F Xiangyue Hall	
2025年3月30日 (周日) March 30, 2025 (Sunday)	08:30-12:30	主讲报告&口头报告&颁奖仪式 Keynote Speech & Oral Presentation & Award Ceremony (Session 3)	分会场一 Sub-venue 1 4楼 408会议室 4F 408 Meeting Room	
		主讲报告&口头报告&颁奖仪式 Keynote Speech & Oral Presentation & Award Ceremony (Session 4)	分会场二 Sub-venue 2 4楼 405会议室 4F 405 Meeting Room	
	12:30-14:00		午餐 Lunch	1楼 咖啡厅 1F Cafe



主会场

Main Venue

2025年3月29日，周六/March 29, 2025, Saturday
2楼 香悦轩/2F Xiangyue Hall

时间/Time	议程/Agenda
09:00-09:15	开幕式&嘉宾致辞 Opening Ceremony & Address
09:15-09:30	大会合影 Group Photo
大会报告 Plenary Lecture	
09:30-10:00	<p>齐藤准 教授，日本国立秋田大学 Prof. Hitoshi Saito, Akita University, Japan</p> <p>报告题目：交变模式磁力显微镜的高空间和时间解析率的进展 Speech Title: Progress of Alternating Magnetic Force Microscopy (A-MFM) for Achieving High Spatial and Time Resolution</p>
10:00-10:30	<p>杨波 教授，东北大学 Prof. Bo Yang, Northeastern University, China</p> <p>报告题目：太阳能驱动的界面水蒸发和光热转换材料 Speech Title: Solar-Driven Interfacial Water Evaporation and Photothermal Conversion Materials</p>
10:30-10:45	茶歇&海报展示 Tea Break & Poster Presentation
10:45-11:15	<p>Ali Reza Kamali 教授，东北大学 Prof. Ali Reza Kamali, Northeastern University, China</p> <p>报告题目：用于高性能锂离子电池的先进硅负极材料 Speech Title: Advanced Silicon Anode Materials for High Performing Li-ion Batteries</p>
11:15-11:45	<p>吉村哲 教授，日本国立秋田大学 Prof. Satoru Yoshimura, Akita University, Japan</p> <p>报告题目：高性能铁磁电薄膜及高性能低能耗磁性器件的开发 Speech Title: Development of High-Functional Ferromagnetic and Ferroelectric Thin Films and High Performance and Low Power Consumption Magnetic Devices with the Functional Thin Films</p>
11:45-12:15	<p>王强 教授，东北大学 Prof. Qiang Wang, Northeastern University, China</p> <p>报告题目：电磁场下材料组织控制与先进材料制备 Speech Title: Control of Microstructure Using Electromagnetic Fields and Its Application on Fabrication of Advanced Materials</p>
12:15-14:00	午餐&午休 Lunch & Break



分会场一

Sub-venue 1

Session 1	
2025年3月29日, 周六/March 29, 2025, Saturday	
2楼 香悦轩/2F Xiangyue Hall	
时间/Time	议程/Agenda
主讲报告 Keynote Speech	
14:00-14:20	<p>马嵩 研究员, 中国科学院金属研究所 Prof. Song Ma, Institute of Metal Research, Chinese Academy of Sciences, China 报告题目: 多功能纳米电磁材料 Speech Title: Multifunctional Nano-electromagnetic Materials</p>
14:20-14:40	<p>张宪民 教授, 东北大学 Prof. Xianmin Zhang, Northeastern University, China 报告题目: 具有可调物理性质的磁性二维新材料 Speech Title: Magnetic Two-dimensional New Materials with Tunable Physical Properties</p>
14:40-15:00	<p>胡勇 教授, 东北大学 Prof. Yong Hu, Northeastern University, China 报告题目: 应变调控下CoFeB/IrMn双层膜交换偏置效应的模拟研究 Speech Title: Simulation of Strain Regulated Exchange Bias Effect in CoFeB/IrMn Bilayers</p>
15:00-15:20	<p>李宗宾 教授, 东北大学 Prof. Zongbin Li, Northeastern University, China 报告题目: 成分梯度Ni-Mn-Ti形状记忆合金的弹热效应 Speech Title: Elastocaloric Effect in Ni-Mn-Ti Shape Memory Alloys with Composition Gradient</p>
15:20-15:40	<p>闫海乐 副教授, 东北大学 Assoc. Prof. Haile Yan, Northeastern University, China 报告题目: 价电子浓度对面心立方多组分合金的相稳定性、固有强度和变形机制的控制 Speech Title: Valence electron concentration governs phase stability, intrinsic strength, and deformation mechanism in fcc multicomponent alloys</p>
15:40-16:00	茶歇 Tea Break



分会场一

Sub-venue 1

时间/Time	议程/Agenda
主讲报告 Keynote Speech	
16:00-16:20	<p>李达 研究员，中国科学院金属研究所 Prof. Da Li, Institute of Metal Research, Chinese Academy of Sciences, China 报告题目：二维室温有机-无机杂化亚铁磁半导体纳米片 Speech Title: Two-dimensional Hybrid Nanosheets towards Room-temperature Organic Ferrimagnetic Semiconductor</p>
16:20-16:40	<p>徐民 副教授，东北大学 Assoc. Prof. Min Xu, Northeastern University, China 报告题目：Skyrmion的动力学及其自旋电子器件的微磁学模拟 Speech Title: Dynamics of Skyrmion and Micromagnetic Simulation of Spintronic Devices</p>
16:40-17:00	<p>王晓磊 教授，沈阳工业大学 Prof. Xiaolei Wang, Shenyang University of Technology, China 报告题目：基于铁氧体的双模式微波损耗增强吸收带宽 Speech Title: Dual-Mode Microwave Loss-Enhanced Absorption Bandwidth Based on Ferrite</p>
17:00-17:20	<p>李逸兴 副教授，东北大学 Assoc. Prof. Yixing Li, Northeastern University, China 报告题目：金属基电磁兼容材料设计与性能研究 Speech Title: Synthesis and Properties of Metal-based Electromagnetic Compatibility Materials</p>
18:00-20:00	晚宴&颁奖仪式 Banquet & Award Ceremony



分会场二

Sub-venue 2

Session 2	
2025年3月29日, 周六/March 29, 2025, Saturday	
4楼 405会议室/4F 405 Meeting Room	
时间/Time	议程/Agenda
主讲报告 Keynote Speech	
14:00-14:20	<p>吴玉胜 教授, 沈阳工业大学 Prof. Yusheng Wu, Shenyang University of Technology, China</p> <p>报告题目: 氢氨法制备高纯氧化铝及其应用 Speech Title: Preparation of High Purity Alumina by Ammonia Hydroxide Method and Its Application</p>
14:20-14:40 (New Zealand Time: 19:20-19:40)	<p>Udaya K Madawala 教授, 奥克兰大学 Prof. Udaya K Madawala, The University of Auckland, New Zealand</p> <p>报告题目: 配电网的电力电子解决方案 Speech Title: Power Electronic Solutions For Distribution Networks</p>
14:40-15:00	<p>蔡明晖 教授, 东北大学 Prof. Minghui Cai, Northeastern University, China</p> <p>报告题目: 通过复合微合金化提高中锰钢的强度和延性及其抗氢脆性能 Speech Title: Enhanced Strength and Ductility of Medium Mn Steels Via Multi-microalloying and Its Hydrogen Embrittlement Resistance</p>
15:00-15:20	<p>潘虎成 教授, 东北大学 Prof. Hucheng Pan, Northeastern University, China</p> <p>报告题目: 孪晶和棱柱面滑移在热轧Mg-Gd-Zr厚板动态再结晶过程中的关键作用 Speech Title: The Critical Roles of Twinning and Prismatic Slipping in Affecting the Dynamic Recrystallization of Hot-rolled Mg-Gd-Zr Thick Sheet</p>
15:20-15:40	<p>裴瑞林 教授, 沈阳工业大学 Prof. Ruilin Pei, Shenyang University of Technology, China</p> <p>报告题目: 新型软磁材料电机应用技术研究 Speech Title: Studies on Application Technology of a Electric Machine Using New Soft Magnetic Material</p>
15:40-16:00	茶歇 Tea Break



分会场二

Sub-venue 2

时间/Time	议程/Agenda
主讲报告 Keynote Speech	
16:00-16:20	<p>李松 教授, 东北大学 Prof. Song Li, Northeastern University, China 报告题目: 催化小分子电气化转化的材料设计 Speech Title: Catalytic Materials for Electrified Conversion of Small Molecules</p>
16:20-16:40	<p>李国建 教授、邓继武 博士, 东北大学 Prof. Guojian Li, Dr. Jiwu Deng, Northeastern University, China 报告题目: 钛合金高速高质量切削功能复合刀具涂层研究 Speech Title: Study on Composite Tool Coating for High Speed and High Quality Cutting of Titanium Alloy</p>
16:40-17:00	<p>赵东 副教授, 沈阳理工大学 Assoc. Prof. Dong Zhao, Shenyang Ligong University, China 报告题目: FePt基纳米粒子的可控制备 Speech Title: Controlled Synthesis of FePt-Based Nanoparticles</p>
17:00-17:20	<p>赵晓天 项目研究员, 中国科学院金属研究所 Dr. Xiaotian Zhao, Institute of Metal Research, Chinese Academy of Sciences, China 报告题目: 面向微机电系统应用的稀土永磁薄膜 Speech Title: Rare Earth Permanent Magnet Films for Micro-Electromechanical System Applications</p>
17:20-17:40	<p>尹翔 高级工程师, 北京安泰钢研超硬材料制品有限责任公司 Senior Engineer. Xiang Yin, Beijing Gang Yan Diamond Products Company, China 报告题目: 半导体晶圆减薄加工用金刚石工具技术研究进展 Speech Title: Advancements in Diamond Tools for Semiconductor Wafer Thinning Processing</p>
18:00-20:00	晚宴&颁奖仪式 Banquet & Award Ceremony



分会场一
Sub-venue 1

Session 3	
2025年3月30日, 周日/March 30, 2025, Sunday	
4楼 408会议室/4F 408 Meeting Room	
时间/Time	议程/Agenda
主讲报告 Keynote Speech	
08:30-08:45	<p>吕逍 教授, 沈阳理工大学 Prof. Xiao Lyu, Shenyang Ligong University, China</p> <p>报告题目: 面向电解水制氢技术的金属氧化物结构设计与电催化性能研究 Speech Title: Structure Design of Metal Oxides for Enhanced Electrocatalytic Performance in Water Splitting</p>
08:45-09:00	<p>初同娇 副教授, 辽宁工程技术大学 Assoc. Prof. Tongjiao Chu, Liaoning Technology University, China</p> <p>报告题目: 工艺参数对AlCrFeCoNi高熵合金微观组织及耐蚀性影响研究 Speech Title: Effect of Processing Parameters on the Microstructure and Corrosion Properties of AlCrFeCoNi High-Entropy Alloy Coatings Fabricated by Laser Cladding</p>
09:00-09:15	<p>查金龙 副教授, 辽宁工程技术大学 Assoc. Jinlong Zha, Liaoning Technical University, China</p> <p>报告题目: 纳米复合纤维材料的静电纺丝和氟化技术制备和性能研究 Speech Title: Preparation and properties of nanocomposite fiber materials by electrospinning and fluorination</p>
口头报告 Oral Presentation	
09:15-09:25	<p>刘森, 东北大学 Sen Liu, Northeastern University, China</p> <p>报告题目: 热处理对高纯钇晶粒分布与晶体学织构的影响 Speech Title: Effect of heat treatment on grain size distribution and crystallographic texture of high-purity yttrium</p>
09:25-09:35	<p>王璐瑶, 东北大学 Luyao Wang, Northeastern University, China</p> <p>报告题目: 耦合光热转化与红外辐射抑制非刻蚀型薄膜超材料——助力黑龙江仓储加热保温一体化技术研究 Speech Title: Research on Coupled Optical-thermal Transformation and Infrared Radiation Suppression of Non-etched Thin Film Metamaterials Assisting in the Integrated Technology of Heating and Insulation for Heilongjiang Storage</p>



分会场一

Sub-venue 1

时间/Time	议程/Agenda
口头报告 Oral Presentation	
09:35-09:45	<p>李冲, 辽宁工程技术大学 Chong Li, Liaoning Technical University, China</p> <p>报告题目: 基于BP神经网络的DPC本构模型参数反演研究 Speech Title: Research on the Inversion of Constitutive Model Parameters for DPC Based on BP Neural Network</p>
09:45-09:55	<p>鄢俊杰, 东北大学 Junjie Yan, Northeastern University, China</p> <p>报告题目: FeBP非晶磁性粒子的粒径调控及其在生物分离中的应用 Speech Title: Particle size control of FeBP amorphous magnetic particles and its application in biological separation</p>
09:55-10:05	<p>郑名扬, 东北大学 Mingyang Zheng, Northeastern University, China</p> <p>报告题目: TiO₂ 外壳对FeBP非晶纳米粒子Ku 波段微波吸收的增强作用 Speech Title: Enhanced microwave absorption of FeBP amorphous nanoparticles in the Ku-band by TiO₂ shells</p>
10:05-10:15	<p>郭力歌, 辽宁工程技术大学 Lige Guo, Liaoning Technical University, China</p> <p>报告题目: 环氧基团对Ni3Al/G异质结吸附HCl的影响 Speech Title: Effect of epoxy groups on the adsorption of HCl by Ni3Al/G heterojunctions</p>
10:15-10:25	<p>李宣皓, 沈阳工业大学 Xuanhao Li, Shenyang University of Technology, China</p> <p>报告题目: 铜基类芬顿催化剂表面改性及催化降解有机物性能的研究 Speech Title: Study on surface modification and catalytic degradation of organic matter by Copper-based Fenton catalyst</p>
10:25-10:45	茶歇 Tea Break



分会场一

Sub-venue 1

时间/Time	议程/Agenda
口头报告 Oral Presentation	
10:45-10:55	<p>马子嫣, 辽宁工程技术大学 Ziyan Ma, Liaoning Technical University, China</p> <p>报告题目: 钻屑法钻机研发与试验研究 Speech Title: Research and development and experimental research of drill cuttings drilling rig</p>
10:55-11:05	<p>申继标, 东北大学 Jibiao Shen, Northeastern University, China</p> <p>报告题目: 高频低损耗非晶/纳米晶软磁复合材料及器件 Speech Title: High frequency low loss amorphous/nanocrystalline soft magnetic composite materials and devices</p>
11:05-11:15	<p>马伊凡, 辽宁工程技术大学 Yifan Ma, Liaoning Technical University, China</p> <p>报告题目: 具有仙人掌状毛状体亲水表面的高效Janus雾收集器的简易和大规模制造 Speech Title: Facile and large-scale fabrication of an efficient Janus fog collector with a cactus trichome-like hydrophilic surface</p>
11:15-11:25	<p>全旭, 哈尔滨理工大学 Xu Tong, Harbin University of Science and Technology, China</p> <p>报告题目: 氟化交联聚醚酰亚胺的分子设计及其高温高场下储能性能调控研究 Speech Title: Molecular Design of Fluorinated Crosslinked Polyetherimide and Its Energy Storage Performance Regulation under High Temperature and High Electric Field</p>
11:25-11:35	<p>吴涛, 东北大学 Tao Wu, Northeastern university, China</p> <p>报告题目: κ-卡拉胶基水凝胶在ϵ-聚赖氨酸溶液中的增强力学性能: 合成与表征 Speech Title: Enhanced mechanical property of κ-carrageenan-based hydrogel in ϵ-poly-L-lysine solution: Synthesis and characterization</p>
11:35-11:45	<p>周静秋, 东北大学 Jingqiu Zhou, Northeast University, China</p> <p>报告题目: 环丙沙星包封海藻酸钠、明胶和羧甲基壳聚糖水凝胶: 一种有前途的局部抗菌药物递送平台 Speech Title: Ciprofloxacin-encapsulated sodium alginate, gelatin, and carboxymethyl chitosan hydrogels: A promising platform for localized antibacterial drug delivery</p>



分会场一

Sub-venue 1

时间/Time	议程/Agenda
口头报告 Oral Presentation	
11:45-11:55	<p>杨有智, 辽宁工程技术大学 Youzhi Yang, Liaoning Technical University, China</p> <p>报告题目: 双层石墨烯层间SnxCoy团簇 ($x+y\leq 7$) 的结构稳定性和储锂性能的第一性原理计算 Speech Title: First-principles Calculation of Structural Stability and Lithium Storage Properties of Snxcoy Clusters ($X+y\leq 7$) Between Graphene Layers</p>
11:55-12:05	<p>牛建强, 辽宁工程技术大学 Jianqiang Niu, Liaoning Technical University, China</p> <p>报告题目: 粘土矿物低温铝热还原制备锂离子电池硅基负极材料及性能研究 Speech Title: Preparation of nanostructured silicon by low-temperature aluminothermic reduction of clay minerals as anode material for high-performance lithium-ion batteries</p>
12:05-12:15	<p>朱思京, 辽宁工程技术大学 Sijing Zhu, Liaoning Technical University, China</p> <p>报告题目: 水力切割机械臂的动态特性分析 Speech Title: Analysis of dynamic characteristics of hydraulic cutting manipulator</p>
12:15-12:25	<p>黄梦瑶, 辽宁工程技术大学 Mengyao Huang, Liaoning Technical University, China</p> <p>报告题目: 不同熵值FeCoNiCuPt纳米粒子的电催化HER性能分析 Speech Title: Analysizing electrocatalytic HER performance of FeCoNiCuPt nanoparticles with varied entropy levels</p>
12:25-12:30	颁奖仪式 Award Ceremony
12:30-14:00	午餐 Lunch



分会场二

Sub-venue 2

Session 4

2025年3月30日, 周日/March 30, 2025, Sunday
4楼 405会议室/4F 405 Meeting Room

时间/Time	议程/Agenda
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主讲报告 Keynote Speech

08:30-08:45	<p>吴纯 副教授, 辽宁工程技术大学 Assoc. Prof. Chun Wu, Liaoning Technical University, China</p> <p>报告题目: Pt基多元合金纳米粒子的制备与电催化性能 Speech Title: Preparation and Electrocatalytic Properties of Pt-based Multicomponent Alloy Nanoparticles</p>
08:45-09:00	<p>常玲 讲师, 沈阳工业大学 Lecturer. Ling Chang, Shenyang University of Technology, China</p> <p>报告题目: 湿化学合成FePt有序纳米粒子 Speech Title: Wet-chemical Synthesis of Ordered FePt Nanoparticles</p>
09:00-09:15	<p>白杨 讲师, 辽宁工程技术大学 Lecturer. Yang Bai, Liaoning Technical University, China</p> <p>报告题目: 锡微合金化铁素体不锈钢在轧制及再结晶过程微取向调控及性能研究 Speech Title: Research on micro-orientation control and properties of Sn microalloyed ferritic stainless steel during rolling and recrystallization</p>

口头报告 Oral Presentation

09:15-09:25	<p>王璇, 中国船舶科学研究中心 Xuan Wang, China Ship Scientific Research Center, China</p> <p>报告题目: 单人常压潜水装具设计 Speech Title: Design of Arm Joint for Atmospheric Diving Suit</p>
09:25-09:35	<p>邵西洋, 吉林大学 Xiyang Shao, Jilin University, China</p> <p>报告题目: 内螺纹磨床几何精度分析 Speech Title: Geometric error analysis and the erroneous identification of internal thread grinder</p>



分会场二

Sub-venue 2

时间/Time	议程/Agenda
口头报告 Oral Presentation	
09:35-09:45	<p>刘文朝, 东北大学 Wenzhao Liu, Northeastern University, China</p> <p>报告题目: 强磁场对Pb、Sn及其合金熔体电阻率的影响研究 Speech Title: Effects of High Magnetic Fields on Electrical Resistivity of Molten Pb、Sn and Their Alloys</p>
09:45-09:55	<p>张中伟, 山东科技大学 Zhongwei Zhang, Shandong University of Science and Technology, China</p> <p>报告题目: 水驱动合成稳定CsPbBr₃钙钛矿量子点及在防伪领域研究 Speech Title: Water-Driven Synthesis of Stable CsPbBr₃ Perovskite Quantum Dots and Their Applications in Anti-Counterfeiting Research</p>
09:55-10:05	<p>曾立婷, 辽宁工程技术大学 Liting Zeng, Liaoning Technical University, China</p> <p>报告题目: 基于压电驱动的桥杆机构建模与分析 Speech Title: Modeling and analysis of bridge lever mechanism based on piezoelectric drive</p>
10:05-10:15	<p>袁衍振, 中国矿业大学(北京) Yanzhen Yuan, China University of Mining & Technology, Beijing, China</p> <p>报告题目: 负重轮内摩擦机理建模与仿真研究 Speech Title: Modeling and Simulation of Friction Mechanism in Load-Bearing Wheels</p>
10:15-10:25	<p>东巳宙, 航天东方红卫星有限公司 Sizhou Dong, DFH Satellite Co., Ltd., China</p> <p>报告题目: 基于应力筛选模型的卫星随机振动试验方法研究 Speech Title: Research on Satellite unidirectional random vibration test method based on vibration fatigue equivalence</p>
10:25-10:45	茶歇 Tea Break



分会场二

Sub-venue 2

时间/Time	议程/Agenda
口头报告 Oral Presentation	
10:45-10:55	<p>刘美麟, 辽宁工程技术大学 Meilin Liu, Liaoning Technical University, China</p> <p>报告题目: 基于改进的YOLOv8的多种刚玉电子陶瓷件的一体化模型 Speech Title: An Integrated Model for Multiple Types of Corundum Electronic Ceramics Based on an Improved YOLOv8</p>
10:55-11:05	<p>付雨嘉, 辽宁工程技术大学 Yujia Fu, Liaoning Technical University, China</p> <p>报告题目: 基于AMESim和Fluent的数字液压缸控制阀流体运动特性研究 Speech Title: Research on fluid motion characteristics of digital hydraulic cylinder control valve based on AMESim and Fluent</p>
11:05-11:15	<p>田子艺, 北京航天动力研究所 Ziyi Tian, Beijing Aerospace Propulsion Institute, China</p> <p>报告题目: 基于圆孔流道叶轮的超低比转速高速泵的试验研究 Speech Title: Experimental research of ultra-low specific speed high-speed centrifugal pump with circular hole flow channel impeller</p>
11:15-11:25	<p>肖伟, 有研工程技术研究院有限公司 Wei Xiao, GRIMAT Engineering Institute Co., Ltd., China</p> <p>报告题目: Al-Mg-Zn合金中T相的结构特征及微合金元素作用的研究 Speech Title: Research on the Structural Characteristics of T-Phase and the Role of Microalloy Elements in Al-Mg-Zn Alloys</p>
11:25-11:35	<p>丁成砚, 东北大学 Chengyan Ding, Northeastern University, China</p> <p>报告题目: 基于非平衡数据的热轧带钢缺陷智能诊断 Speech Title: Intelligent diagnosis for hot-rolled strip defect based on unbalanced data</p>
11:35-11:45	<p>马涛, 东北大学 Tao Ma, Northeastern University, China</p> <p>报告题目: 调整厚度效应以提高激光粉末床熔融成形Inconel718合金的抗疲劳性能 Speech Title: Tailoring thickness debit for high-temperature fatigue resistance of Inconel 718 superalloy fabricated by laser powder bed fusion</p>



分会场二

Sub-venue 2

时间/Time	议程/Agenda
口头报告 Oral Presentation	
11:45-11:55	<p>王哲轩, 东北大学 Zhexuan Wang, Northeastern University, China</p> <p>报告题目: 面向高温MEMS应用的Ni/Ni-W层状复合材料的制备与高温力学性能 Speech Title: Fabrication and High-temperature Mechanical Properties of Ni/Ni-W Laminated Composite Materials for High-temperature MEMS Devices</p>
11:55-12:05	<p>朱路雨, 哈尔滨工业大学(威海) Luyu Zhu, Harbin Institute of Technology (Weihai), China</p> <p>报告题目: 基于NDO和CTCM优化的水下并联机械臂滑模控制 Speech Title: Sliding Mode Control of underwater parallel manipulator Based on Nonlinear Disturbance Observer and CTCM Optimization</p>
12:05-12:15	<p>李木, 山东大学 Mu Li, Shandong University, China</p> <p>报告题目: 基于虚拟同步发电机控制策略的光伏储能微电网研究 Speech Title: Research on photovoltaic energy storage microgrid based on virtual synchronous generator control strategy</p>
12:15-12:25	<p>穆炳柱, 内蒙古科技大学 Bingzhu Mu, Inner Mongolia University of Science and Technology, China</p> <p>报告题目: 考虑需求响应与P2G及碳捕集和混氢的综合能源优化调度 Speech Title: Integrated Energy Optimization Dispatch Considering Demand Response with P2G and Carbon Capture and Hydrogen Blending</p>
12:25-12:30	颁奖仪式 Award Ceremony
12:30-14:00	午餐 Lunch