

中法联合研讨会报告日程表 Schedule of 3<sup>rd</sup> Academic Report

报告时间 Time	序号 No.	报告人 Speaker	报告题目 Topic of reportes
<b>7月18日 18<sup>th</sup> July</b>			
<b>主持 Presider: 陶华 Tao Hua</b>			
8:30~9:00	1	周权 Zhou Quan	More Efficient Microhanding (微机械人与微操作)
9:10~9:40	2	Marc Bonis	Design of ultra precision meso-machines, (超高精度介观机械的设计)
<b>9:50~10:00 Cafe Break</b>			
<b>Presider: Marc Bonis</b>			
10:00~10:30	3	尹子栋 Yin Zidong 孙中雷 Sun Zhonglei 导师 Supervisor 陶华 Tao Hua	Design of Giant Magnetostrictive Actuator (超磁致伸缩驱动器的设计)
10:40~11:10	4	张明伟 Zhang Mingwei 导师 Supervisor 方宗德 Fang Zongde	Present Research and Development of Flapping-wing Micro Air Vehicles (微扑翼飞行器研究现状及其进展)
11:20~11:50	5	冯贇 Feng Yun 导师 Supervisor 方宗德 Fang Zongde	The assistant driving technique on the safety of auto (汽车安全辅助驾驶技术)
<b>12:00~14:30 Noon Break</b>			
<b>主持 Presider: 张定华 Zhang Dinghua</b>			
14:30~15:00	6	Catherine Vayssade	Comparison of different formulations for structural optimization,(不同形式结构优化的比较)
15:10~15:40	7	孙志超 Sun Zhichao	Design and Optimization of Addendum Surfaces for Sheet Forming Process (板料成形工艺辅助面设计与优化)
<b>15:50~16:10 Cafe Break</b>			
<b>Presider: Gérard Moulin</b>			
16:10~16:40	8	曹雪梅 Cao Xuemei 导师 Supervisor 方宗德 Fang Zongde	The application of transmission errors and contact pattern in designing spiral bevel gears (传动误差和齿面印痕在弧齿锥齿轮设计中的应用)
16:50~17:20	9	寇发荣 Kou Farong 导师 Supervisor 方宗德 Fang Zongde	Electro-Hydrostatic Actuator and its Application for Vehicle Controlled Suspension (电动静液压作动器 EHA 及其在汽车可控悬架中的应用)
17:30~18:00	10	张培培 Zhang Peipei 导师 Supervisor 陶华 Tao Hua	Selection of optimal machining parameters for milling operation using genetic simulated annealing algorithm(基于遗传模拟退火算法铣削参数优化)

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<b>7月19日 19<sup>th</sup> July</b>			
<b>主持 President: 吴建军 Wu Jianjun</b>			
8:30~9:00	11	G. Moulin, A. Makni J. Favergeon, M. Viennot	The effect of oxide scale on the mechanical behavior of low alloyed steel at high temperature
9:10~9:40	12	李恒 Li Heng 导师 Supervisor 杨合 Yang He	Wrinkling Limit Based on FEM Virtual Experiment during NC Bending Process of Thin-walled Tube (基于FEM虚拟仿真的薄壁管数控弯曲起皱成形极限的研究)
<b>9:50~10:00 Cafe Break</b>			
<b>President: Catherine Vayssade</b>			
10:00~10:30	13	Piotr Breitkopf	Multidisciplinary Optimization: myth and challenges, (多学科优化: 虚构于挑战)
10:40~11:10	14	吴建军 Wu Jianjun	
11:20~11:50	15	吴昊天 Wu Haotian 导师 Supervisor 陈国定 Chen Guoding	Two-phase Gas/Liquid Flow of lubrication oil in Bearing Chamber (轴承腔润滑油气液两相流动研究)
<b>12:00~14:20 Noon Break</b>			
<b>主持 President: 陶华 Tao Hua</b>			
14:20~14:50	16	Marc Bonis	Micro machining with meso machines, (应用介观机械的微加工)
15:00~15:30	17	罗俊 Luo Jun 导师 Supervisor 齐乐华 Qi Lehua	均匀熔滴喷射成形过程中射流断裂数值模拟
<b>15:40~15:50 Cafe Break</b>			
<b>President: Marc Bonis</b>			
15:50~16:20	18	孙振锋 Sun Zhenfeng 导师 Supervisor 齐乐华 Qi Lehua	基于有限元算法的单壁碳纳米管杨氏模量计算
16:30~17:00	19	胡志明 Hu Zhiming 导师 Supervisor 王仲奇 Wang Zhongqi	Study of the Classification of Cutting Forces and The Build of the Accurate Milling Force Model in End Milling (立铣切削力分布理论研究及精确铣削力模型的建立)
17:10~17:40	20	罗刚 Luo Gang 导师 Supervisor 张树生 Zhang Shusheng	Geometric Feature Recognition for Reverse Engineering Using Shape Distributions
17:50~18:20	21	刘晓翔 Liu Xiaoxiang 导师 Supervisor 张树生 Zhang Shusheng	乐谱数字化的新途径——光学乐谱识别技术

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报告时间 Time	序号 No.	报告人 Speaker	报告题目 Topic of reportes
<b>7 月 20 日 20<sup>th</sup> July</b>			
<b>主持 President:</b>			
8:30~9:00	22	Alain Rassineux	A survey of mesh adaptation techniques dedicated to time evolving problems, (用于时间进化问题的网格改良技术概述)
9:10~9:40	23	卢雅琳 Lu Yalin 导师 Supervisor 李淼泉 Li Miaoquan	Deformation and Microstructure Characterization of An Al-4Cu-Mg Alloy during Semi-Solid State
<i>9:50~10:00 Cafe Break</i>			
<b>主持 President:</b>			
10:00~10:30	24	Gérard Moulin	High temperature oxidation of Zr and Zr4 under creep conditions
10:40~11:10	25	林莺莺 Lin Yingying 导师 Supervisor 李淼泉 Li Miaoquan	Hydrogen treatment on the titanium alloy
11:20~11:50	26	罗皎 Luo Jiao 导师 Supervisor 李淼泉 Li Miaoquan	Microstructural Evolution Model based on Deformation Mechanism during High Temperature Deformation of the Titanium Alloys
<b>Visit 参观</b>			