

Registration 08:30 – 08:45	
Welcome and Introduction Stefan Kaczmarczyk & Richard Peters 08:45 – 09:00	
	Session 1: TRAFFIC & DESIGN Chair: David Cooper
09:00 – 09:20	Robots, a New Class of Passenger Rory Smith
09:20 – 09:40	People Flow Analysis in Lift Modernization Marja-Liisa Siikonen & Janne Sorsa
09:40 – 10:00	Lift Planning for High Rise Buildings Richard Peters
Coffee 10:00 – 10:20	
	Session 2: ENGINEERING & MANUFACTURING Chair: Rory Smith
10:20 – 10:40	Experimental Investigation of Friction and Slip at the Traction Interface of Rope and Sheave Xiaolong Ma & Xi Shi
10:40 – 11:00	Intelligent Manufacturing Research Based on Sheet Metal Modularization of Elevators Niu Shuguang, Leng Shan & Niu Lin Lin
11:00 – 11:20	Experiment Method of Tribology Performance of Braking Material for High Speed Elevators Yinge Li, Xi Shi & Simo Makimallila
11:20 – 11:40	The Dynamic Interactions in High-Rise Vertical Transportation Systems Stefan Kaczmarczyk
11:40 – 12:00	Stress Analysis of Machine Supporting Systems for Large Tonnage Lifts Xiaomei Jiang, Lanzhong Guo & Haijun Du
Group Photo 12:00 – 12:15	
Lunch 12:15 – 13:45	
	Session 3: SAFETY, STANDARDS & EDUCATION Chair: Philip Hofer
13:45 – 14:05	Dual Rated Speed Escalator with Automatic Switching Function in a Rapid Transit System KC Gan, Linfan Cai, SC Cheah, Hadi Wijaya & Melvyn Thong
14:05 – 14:25	A History of the Lift Safety Gear David Cooper
14:25 – 14:45	Systems Engineering Approach: Postgraduate Programme Bridging the Gap Between the Theory and Industrial Practice in Lift (Elevator) Engineering Stefan Kaczmarczyk, Rory Smith, & Nick Mellor
14:45 – 15:05	Regulating Lift and Escalator Safety in Hong Kong Eric Pang, KC Cheung, Alex Lai & Graham Lui

Coffee 15:05 – 15:30	
	Session 4: MINING Chair: Stefan Kaczmarczyk
15:30 – 15:50	The Study of Hoisting System for Vertical Shaft Construction Without the Protection of Guided-Cable Naige Wang, Guohua Cao & Lu Yan
15:50 – 16:10	Dynamic Behaviour of Traction System with Tension at the Pulley of Compensating Rope Wang Lei & Cao Guohua
16:10 – 16:30	Longitudinal Coupled Vibration of Parallel Hoisting System with Tension Balance Devices Guohua Cao, Lu Yan & Lei Wang
16:30 – 16:50	Coupled Vibration of Rope-guided Hoisting System under Multiple Constraint Boundaries Lu Yan & Guohua Cao
16:50 – 17:00	INTRODUCTION TO DAY 2 Richard Peters
Closing Day 1	