

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

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