

**2020**

**The 5<sup>th</sup> IEEE Symposium on Analytics and Risk**

in conjunction with the annual meeting of the  
"Systems Engineering Society of China-Service Systems Engineering Branch" and  
Forum of "Society of Management Science and Engineering of China, Intelligent Decision Branch"  
and  
Int. Summer School of Management Science and Engineering

**The Tentative Agenda:**

<b>June23th, 2020 (Tencent Meeting No: 943761116)</b>			
<b>Agenda</b>	<b>Beijing Time</b>	<b>Speaker &amp;Topic</b>	<b>Chair</b>
Opening ceremony	8:30-8:58 am	Welcome Speeches: 1. NSFC 2. IEEE SMCS 3. SESC 4. SMSEC 5. UCAS	Prof. Desheng Wu
Photo	8:58-9:00 am		
Keynote Speech S1	9:00-9:40 am	Prof. John Birge  Controlling Epidemic Spread: Reducing Economic Losses with Targeted Closures	Prof. Luis A. Seco
Keynote Speech S2	9:40-10:20 am	Prof. Ming Hu  Spatial Queueing Models in On-Demand Economy	
Keynote Speech S3	10:20-11:00 am	Prof. S. Alex Yang  Operational Strategies under the risk of Financial Distress	Prof. Opher Baron
Keynote Speech S4	11:00-11:40 am	Prof. Henrich R. Greve  Risk and Decisions: An Organizational View with Less than Full rationality	
Keynote Speech S5	11:40-12:20 am	Prof. Suzanne de Treville	Prof. M.I.M Wahab

		Using Real-Options Reasoning to Encourage Innovation, Sustainability, and Employee Development	
Sum up	12:20-12:30 pm	Sum up the symposium	Prof. Desheng Wu
Parallel Sessions	2:00-5:00 pm		
<b>June 24h, 2020 (Tencent Meeting No: 714930896)</b>			
Welcome Speeches	8:30-8:40 am	Chair the symposium	Prof. Desheng Wu
Keynote Speech S6	8:40-9:20 am	Prof. Luis A. Seco The Asset Management Industry and Research Activity through History	Prof. M.I.M Wahab
Keynote Speech S7	9:20-10:00 am	Prof. Opher Baron Capacity Rationing in Emergency Departments	
Keynote Speech S8	10:00-10:40 am	Prof. M.I.M Wahab The valuation of a natural gas-fired power plant using spark spread and weather options	Prof. Opher Baron
Keynote Speech S9	10:40-11:20 am	Prof. Tsan-Ming Choi Supply Chains Involving a Mean-Variance-Skewness-Kurtosis Newsvendor: Analysis and Coordination	
Closing Ceremony	11:20-11:30 am	Sum up the symposium	Prof. Desheng Wu