Smart Logistics

Date:

Sino-German Professional Seminar and Digital Tour

July 20, 2022

Organization: AGKN – Asian German Knowledge Network on Transport and Logistics

University of Bremen, Chair in General Business Administration, Maritime

Business and Logistics

Zhongyuan University of Technology, International Joint Research Center for

Logistics Management and Engineering

Zoom Link: To enter the professional seminar, please open this link https://bit.ly/3nRqqFA

Zoom ID 37 9999 8888, Code Logistics

Program:

09:00 / 15:00 Thematic introduction to smart logistics

Prof. Dr. Hans-Dietrich Haasis, University of Bremen

09:15 / 15:15 Digitalization as a basic necessity of smart logistics

Dr. Marco Lewandowski, SWMS Systemtechnik Ingenieurgesellschaft mbH

10:00 / 16:00 Logistics Lab as a center for development, testing and communication of new

solutions in smart logistics

Dr. Matthias Burwinkel, BIBA - Bremer Institut für Produktion und Logistik

10:30 / 16:30 Isabella 2.0 – Artificial Intelligence supports planning and control of car

handling in ports

M. Görges, BLG Logistics Group AG & Co. KG

11:00 / 17:00 Artificial bee colony algorithm and its application on scheduling problems of an

air freight station

Haiquan Wang, Zhongyuan University of Technology

11:30 / 17:30 Feedback round with students and lecturers

Prof. Dr. Irina Dovbischuk, AGKN – Asian German Knowledge Network on Transport and Logistics & IU – International University of Applied Sciences

11:55 / 17:55 Summary and closing words

Prof. Dr. Jianhui Du, Zhongyuan University of Technology

12:00 / 18:00 Farewell