

Information Security in distributed Systems

Transport, Logistics and Port Industry

Lecture:
Coins Summer School
Metochi, Greece
23-07-2019

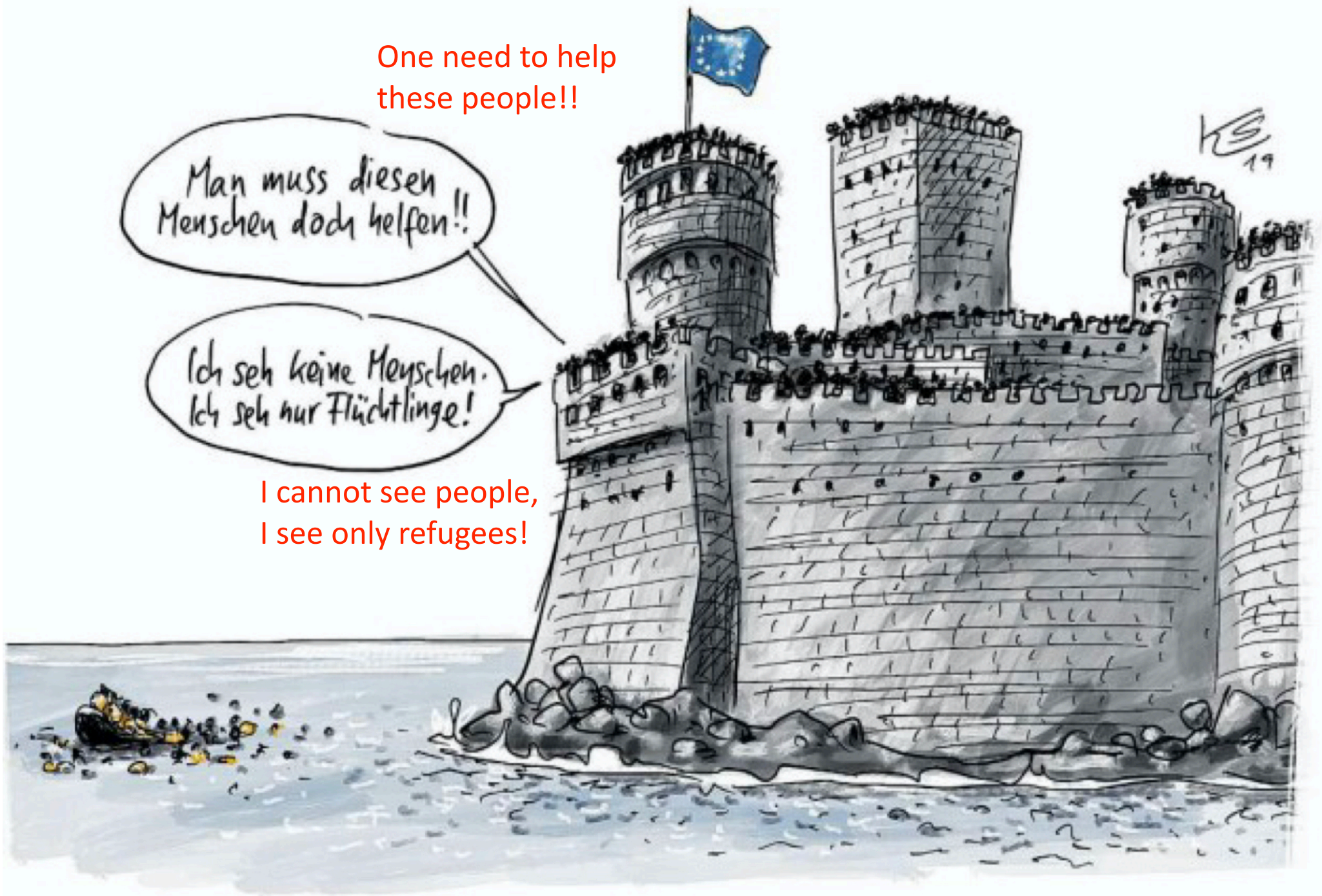
Thomas Kemmerich, PhD
Associate Professor
NTNU, Gjøvik - Norway
University of Bremen - Germany
thomas.kemmerich@ntnu.no

One need to help
these people!!

Man muss diesen
Menschen doch helfen!!

Ich seh keine Menschen.
Ich seh nur Flüchtlinge!

I cannot see people,
I see only refugees!



Weser Kurier vom 8.7.2019

Klaus Stüttmann

COINS Summer School, Metochi, 23.7.2019, Thomas Kemmerich, PhD

Content



- Transport, Logistics and Port Business
- Security Problems
- Different Approaches to provide Information Security
- How can we solve real world Problems?



Group Work, find solutions based on the proposed technologies or based on your own ideas!

Let us consider what happens if you order a book in an Internet Book Shop?

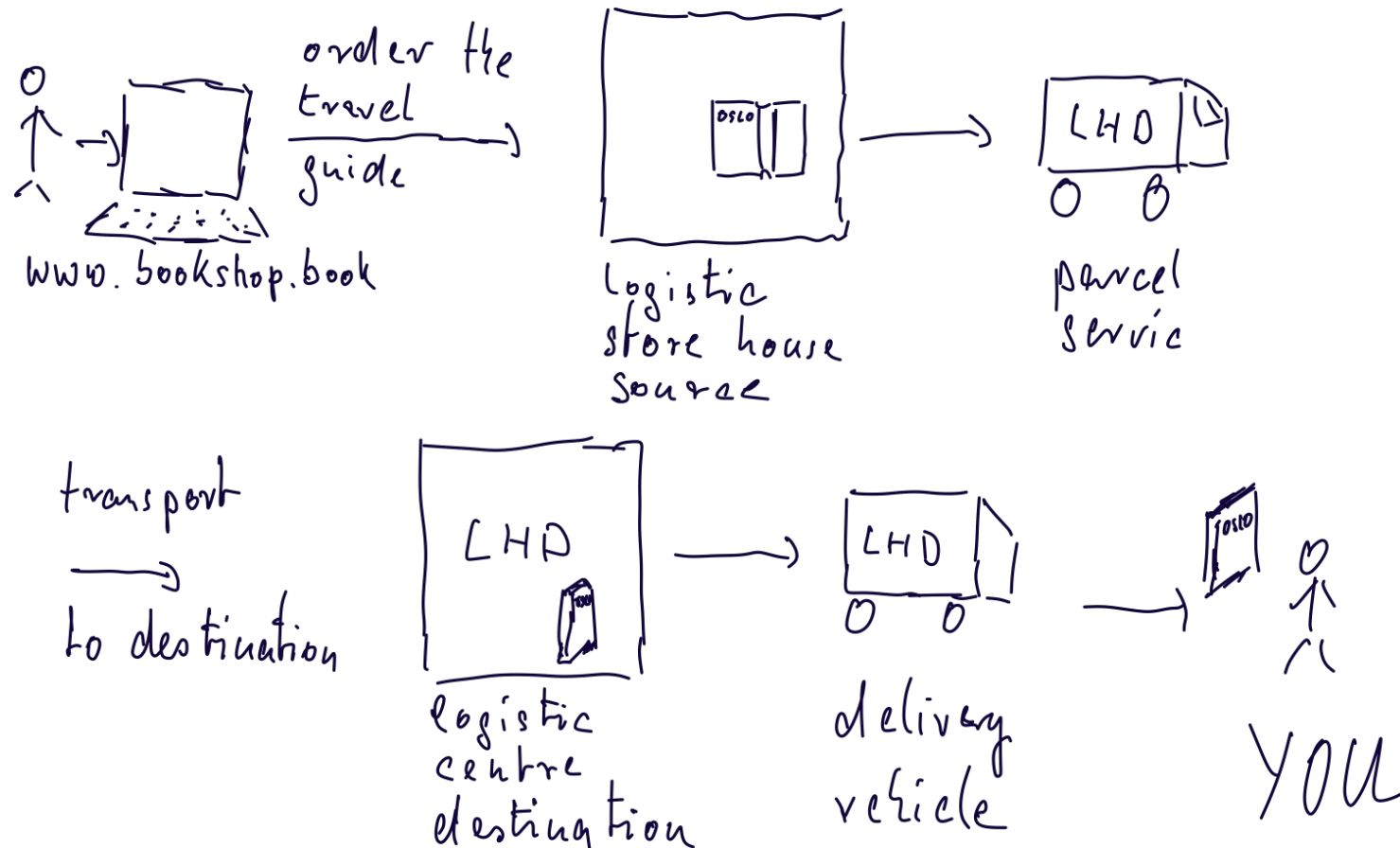


You need a travel guide for your next trip to Oslo:

- **What would you do first?**
- **What happens during and after your order?**
- **Any security considerations / concerns?**

Let us consider what happens if you order a book in an Internet Book Shop?

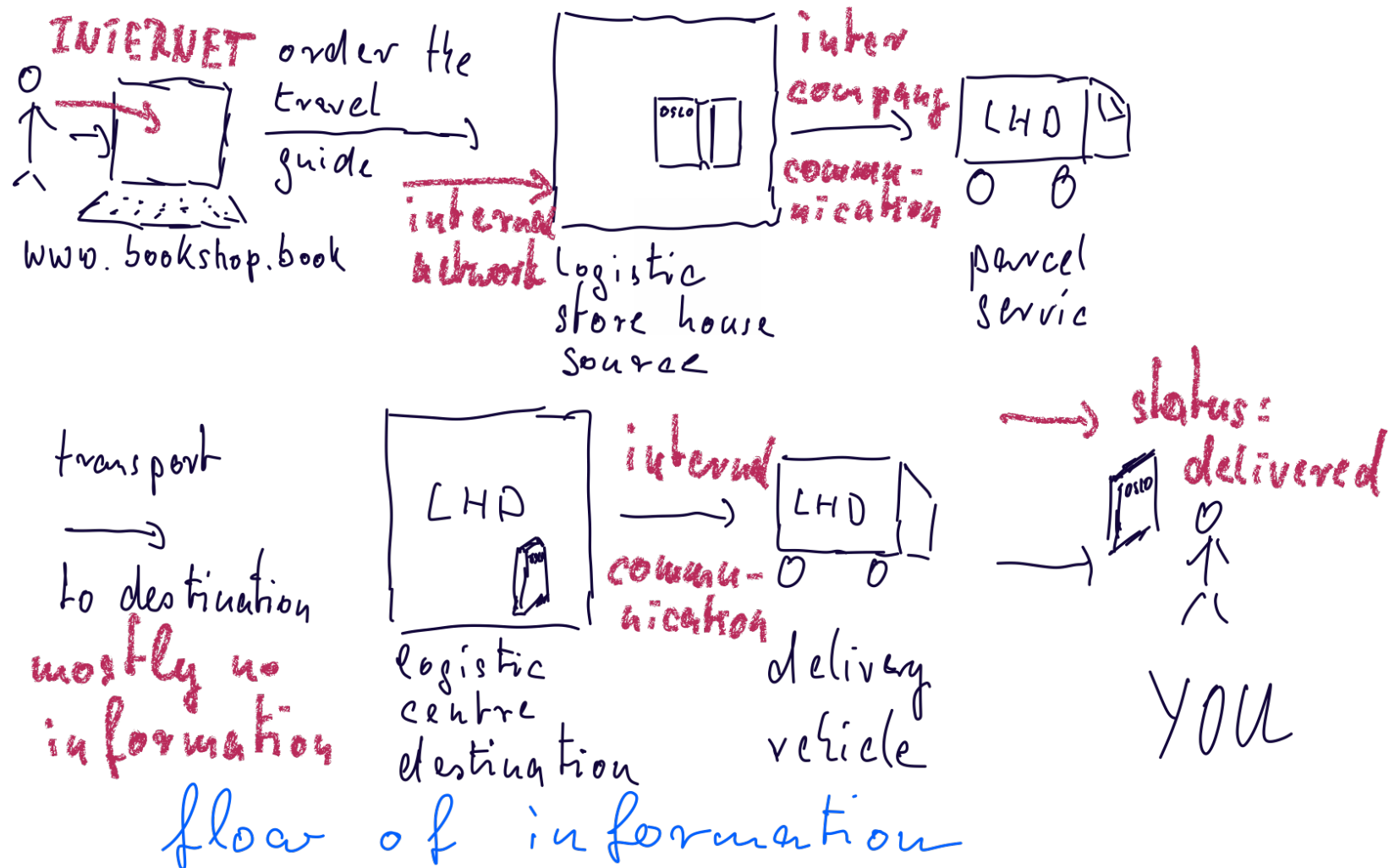
Example: You order a book!



physical flow of the book

Let us consider what happens if you order a book in an Internet Book Shop?

Example: You order a book!



Transport, Logistics and Port Processes

