**Latest in biometric technology:** authentication remains one of the most important topics in the security of the hospitality industry and beyond. Progress has been made in the development of novel technologies, and user seem to be increasingly acceptant all this technology. We will take a critical look at the latest development in biometric technology and their application to the travel industry.

**Security of BYOD (bring your own devices):** increasingly, travelers bring their IT devices with them on the road. Especially in business travel, they need to use their devices for work-related purposes. Yet, an overall assessment of the security associated with logging into unknown networks is unknown to date. We will explore the perceptions of security associated with using BYOD in travel.

**Big data:** all the components of the travel experience have been digitized and offered to consumers using electronic networks. As a result, through their interactions, consumers leave a trail of data behind. Collectively, this forms the "big data". We will explore the possibilities provided by big data and the implications for privacy and personalization in the travel industry.