

Dear colleagues, dear students,

We invite you to participate in the lectures given by dr.-Ing. (PhD) Volker Wittpahl, Director of Institute for Innovation and Technology (Berlin, Germany), affiliated professor of Klaipeda University.

Brief information about education and professional career

After completing Electrical Engineering studies in Germany and Singapore, Volker Wittpahl gained industrial work experience in Technology Marketing and Innovation Management while working in the Philips corporate group.

By monitoring the trends of technology, markets and social-cultural changes, he created concepts for new products, new services and new business areas for internal and external clients from industry.



From 2003 until 2015, Volker Wittpahl as a freelancing Innovation Manager worked with the Vodafone R&D in Munich, consulted ABB and Deutsche Telekom in the field of Smart Grid.

Since January 2016, Prof. Dr. Wittpahl has been working as Director of the Institute for Innovation and Technology (iit) in Berlin. Among various director's duties is to publish a scientific book on a hot technology topic for institute customers.

1. "Introduction to digital privacy protection": September 6th 12.00 EEST, room No 215 (Bijūņų 17, Klaipeda) our **Zoom** <https://liedm.zoom.us/j/83545862289>

Offered webinar would be a sensitization for a proper use of digital systems, infrastructure and data. The teaching goal is to generate awareness of data, privacy and security in relation of used digital systems. The context with digital economy will be shown: if software is not an open source software but is offered free, user pay with own or even with friend's and partner's data. In many cases, IT solution providers take the value created for free without a conscious decision of the users. What solutions are available to avoid this kind of situations? The participants will learn about benefits of FLOSS (Free (Libre) and Open Source Software) and how to avoid data frauds. They get also an overview of FLOSS alternatives to commercial standard solutions. An impact of this lecture: avoidance of research or business data fraud and protection the personal, institutional or company's asset.

2. "Accelerated Global Warming": September 7th 17.30 EEST, room No 215 (Bijūņų 17, Klaipeda) our **Zoom** <https://liedm.zoom.us/j/89740717226>

Climate and climate change are global system relevant influences that affect all of us. In many discussions, however, there is a lack of understanding of the causal relationships. This is most evident in global warming. On the one hand, it is an indicator of change and, at the same time, a control variable that forms the basis for political climate goals and measures, such as the Paris Agreement of 2015 or the EU Green Deal. In order to be able to assess the impact of measures, however, an understanding of the basic dependencies within climate is required. In the presentation, the (physical) interrelationships as well as the current situation of accelerated global warming will be explained in a clear way for an interested layperson. Furthermore, the presentation discusses the possibilities if and how accelerated global warming could be stopped or even reversed.