

E-ENGINEERING DAYS 2020

24 April - 15 May



Webinar: „LNG Fueled Ship under IMO IGF code and its Performance”
Speaker: prof. Kang-Ki Lee, Senior Vice President of AVL High Power Systems

Date: 24 April
Time: 4 PM (EEST)
[Registration](#)

Webinar: „Combustion Technology and Potential/Challenges of Carbon Neutral Fuels”
Speaker: Thomas Kammerdierner, project Manager /Chief Engineer at AVL

„Ideal Team Player”

Moderator: dr. Donalda Karnauskaitė, research fellow of KU Marine Research Institute

Abstract: You will have a nice opportunity to hear the talk "The Ideal Team Player" by speaker Patrick Lencioni from Global Leadership Summit in Chicago (DVD talk, 35 min). Also, you will evaluate yourself to see are you the ideal team player with the self-assessment tool (10-15 min).

What are the main virtues need to be improved? Patrick Lencioni is an American speaker and writer. He is the author of 11 books, which have sold over 6 million copies and been translated into more than 30 languages. Patrick Lencioni is the founder and the president of consultancy company The Table Group. He spends his time speaking and writing about leadership, teamwork, and organizational health and consulting with executives and their teams. The Wall Street Journal called him "one of the most in demand speakers in America". Reasons to attend:

- 1) To improve teamwork, job satisfaction and productivity/effectiveness
- 2) Feel a greater sense of significance and satisfaction in professional/personal lives.



Date: 30 April
Time: 4 PM (EEST)
[Registration](#)



Webinar: „Safety Engineering: Assumptions and Practices”
Speaker: dr. Romanas Puiša, research fellow of Maritime Safety Research Centre, Strathclyde University (UK)

Abstract: Safety, as freedom from risk to life and health, is a fundamental human right and requirement for nearly all things we design and interact with. These are mundane things like chairs, monitors, and bicycles, and more sophisticated ones such as networks, cars, ships, and power stations. As those things have evolved in quantity and complexity over the last century, so has safety engineering undergone transformations. The discipline comprises assumptions and practices (principles and methods) that are applied to engineering problems. Often successfully, but occasionally not so. In this lecture, I will talk about those assumptions and practices (incl. examples) that have shaped the safety discipline, as well as the challenges being faced now.

Date: 8 May
Time: 4 PM (EEST)
[Registration](#)

Webinar: „Data Privacy Protection”

Speaker: Dr.-Ing. (PhD) Volker Wittpahl, Director of Institute for Innovation and Technology (Germany)

Abstract: 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 for 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.



Date: 15 May
Time: 4 PM (EEST)
[Registration](#)