



Lokacija: Tehnički fakultet u Rijeci, Vukovarska 58, Rijeka – predavaonica P1

Vrijeme: 12:00 (predviđeno trajanje sat vremena)

Naslov predavanja: Trustworthy AI in Europe

Predavač: Tomislav Miletić

Sažetak predavanja:

In April 2019, the European Commission has published its Ethics Guidelines for Trustworthy AI. This seminal document, created by the High-Level Expert Group on Artificial Intelligence (HLEG AI) in accordance with the previously established Declaration of Coordination on Artificial Intelligence (signed by Croatia in 2018), aims to create a foundation upon which Europe can build global leadership in innovative, cutting-edge, ethical and secure AI systems.

As such, Trustworthy AI guidelines aim to create a vision which will help secure human flourishing of European citizens, both individually and collectively and guarantee that the benefits of AI can be reaped by all EU citizens. All of this should be done in a manner which ensures respect for the European foundational values: fundamental rights, democracy and the rule of law. As many of these foundational rights are, in specified circumstances, legally enforceable in the EU it is important that engineering students are familiar with the landscape of ethical AI in Europe. Additionally, as Trustworthy AI aims to become the main recognizing label of European AI technologies the AI research done according to EU ethical standards opens up numerous research, academic, and financial opportunities for individual students and researchers but also academic institutions as a whole.

This lecture will provide a comprehensive and engaging exploration of the Trustworthy AI guidelines, having in sights the peculiarities and demands of engineering student's interests and methodology with regards to these ethical considerations.