Prezilimpia

Topic description - call 2025

Topic: **Digital Security and AI: Protection or Threat**

In today's world, it is unimaginable to live without digital tools and activities. The economy, healthcare, education, and science—both societal groups and individuals—utilize, demand, and create vast amounts of data. These data guide our daily decisions and learning processes. Recently, not only humans but also machines have been using our data for learning and decision-making, as the use of artificial intelligence (AI) spreads rapidly across the globe.

Are we equally enthusiastic about generating new data and protecting existing ones?

How concerned are we about basing our decisions on false or inaccurate data?

Do decisions made by humans and intelligent software unfold similarly? When can more accurate, better, and more "human" decisions be made? How do judges, doctors, and engineers make judgments based on digital data? Who can reliably monitor our data and its authenticity?

In this century, the security of information equates to the security of our person and personality. Is the growth of data sets and their use by AI a threat or an additional opportunity? In work, education, research—across all aspects of life—we must find the right answers.