

The Role of AI in Top Management Teams / Dirbtinio intelekto vaidmuo aukščiausio lygmens vadovų komandose

Artificial Intelligence (AI), with its capabilities in content creation, decision support, and process automation, is not only reshaping business models but also redefining human-technology interactions and as a result the expectations, responsibilities, and competencies of employees at all levels in an organization. Moreover, AI integration into strategic decision-making processes has transformed how organizations operate at all levels, however, research on its role in shaping the dynamics and effectiveness of Top Management Teams (TMTs) remains in its infancy.

The topic of this PhD focuses on: a) investigating how AI is being used as a tool in TMTs to support executive decision-making, foster innovation, and manage complexities in rapidly changing environments, and; b) examining the implications of AI for the broader organizational structure and the interaction between C-suite executives. By addressing these key areas, this study should provide a comprehensive framework for understanding the use of AI by TMTs, offering actionable insights for enterprises preparing for an AI-dominated landscape.