

Topics of State Doctoral Examination valid from January 2020 Management and Managerial Economics

in the context of 3MA901 Management and/or 3MI910 Business and Industry Economics

1. Current trends in management and management sciences; management history
2. Postulating theories in managerial and organizational research
3. (I)relevance and (in)credibility of management sciences - how did this happen?
Evidence-based management
4. Hierarchy, organizational forms (informational, source-based and political determinants of organization)
5. Theory of upper echelons, organizational leadership (top management teams)
6. Goals of an organization, strategy and its evaluation; control
7. Management and theory of leadership
8. Theory of organizations, positive organizations, organizational sense and identity, organizational culture
9. Managerial decision-making; motivation and goals
10. International management, culture and context
11. Ethics in management (and its teaching)
12. Managerial practices (operational, project, change and knowledge management)
13. Knowledge management and technological change; Industry 4.0, digitalization, the Internet of Things and the impact of technological change in management
14. The Theory of the Firm (The holdup problem, Principal-agent problem, Organization of economic activity)
15. Product Differentiation (Location models, Advertising, Consumer inertia)
16. Strategic Behavior (Price discrimination, Bundling and tying, Entry and deterrence)
17. Product quality and information (Demand for quality, The market for lemons, Quality-signaling games)
18. Specifics of selected industries (Fads and fashion, Network industries, Public roads and congestion, Adoption of new technologies)