Leadership II

TOPIC 2

Selected cognitive science approaches to preparing military professionals and commanders
Contents:
• Theories of cognitive continuum, types of inference, decision-making and acting tasks (Brunswik, Hammond, Kostroň).
• Selected theoretical concepts for inference and decision-making in demanding situations and under stress (Paparone, Kahneman).
• Model of capabilities of military professional, commander, and of disposition qualities for actions and functions of humans and human systems in modern security environment (system thinking /Senge/, types of “intelligence” /Sternberg, Goleman, Koukolík/; micro-team, network and group “intelligence”).

Individual assignments:
• Self-study assignment – the issue of cognitive dissonance.