

To study strategic narratives related to (cyber)security discourses using interdisciplinary research methods of different fields

Strategic Narrative as a Model for Reshaping the Security Dilemma (2019-2023)

Research group of the EMA

Strategic narratives Topic 1: Analysis of strategic narratives to construct a shared meaning of past, present and future



PhD Vladimir Sazonov (EST) History, Communication studies



Lt Col (ret)
Jaanus Sägi
(EST)
Military
studies



Topic 2: Examine how ybersecurity narratives shape the dynamics between Russia and NATO member states

Infowar Countermeasures

Strategic communication

Influence activities

Topic 3: Analysis of discursive strategies



PhD Andreas Ventsel (EST) Semiotics



PhD Mari-Liis Madisson (EST)
Semiotics



PhD Sten Hansson (EST) Communication studies, Political science



PhD Holger Mölder (EST) Political science

Attitudes towards the use of unmanned ground systems of military personnel and general population

Topics: Public perception of UGS (beliefs, concerns, Social technology) Military employability and usability of UGS **Topics:** OPS ethics of UGS Ethical weaponized autonomy Topics: UGS and LoW Legal UGS and IHL UGS and EU+national regulations

Ethical, Social and Legal Aspects of Unmanned Ground Systems (2020-2022)

Research group of the EMA



Prof dr habil
Wolfgang Koch
(DEU) Physics,
Computer
Sciences



Prof dr habil

Prof dr habil **Dierk Spreen** (DEU) **Sociology**, **Psychology**



PhD Camilla G. Cooper (NOR) Law



PhD Kairi Talves (EST) Sociology



PhD Nahia Idoiaga Mondragon (ESP) Psychology



PhD Cecilie Hellestveit (NOR) Law



PhD student Auli Viidalepp (EST) Semiotics



PhD student Eleri Lillemäe (EST) Sociology



PhD student Maj Janar Pekarev (EST) Law Sociology



PhD student Markus Otsus (EST) Technology

Military Military **Topic 1:** Military technology strategy theory of land forces and and art of innovation war **Topic 2**: Military theory Command **Future** and of naval warfare warfare leadership Principles of Combat Topic 3: Military theory combat service of aerial warfare support support Total war in **Principles** a small of PSYOps country

Estonian Military Thought 1920-1940 (2021-2024)

Joint research group of the EMA, Estonian Defence Forces, University of Tartu, Estonian War Museum and Estonian



PhD **Igor Kopõtin,**



PhD **Einar Värä,** EMA



Col (ret) **Aarne Ermus**, EMA





Col **Tarmo Kundla**, EDF



Lt Col **Feliks Roodvee**, EDF



Lt Col **Lauri Bender,** EDF



Maritime Museum

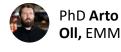


Maj **Taavi Moor**, EDF



Cdr **Taavi Urb**, Navy









MA **Ken Kalling,** UT



The aim of this project is to identify the content of Estonian war theory, and the factors that have influenced its development from a historical perspective

Topic 1: Possible countermeasures in Innocent case of deviation from passage regulation to innocent passage **Topic 2**: Analysis of conducting by nature Zones military activates inside exclusive economic zone or other coastal states Topic 3: Analysis of the use of armed force and Attack armed attack thresholds thresholds and countermeasures **Topic 4:** Analysis of the use of force, armed Attack

thresholds

(cyber)

attack thresholds and countermeasures in

cyber operations

Legal Resilience of Hybrid Conflicts Under Small Country Framework (2022-2023)





PhD **Alexander Lott** (EST, NOR) Researcher



Prof **Stuart Maslen** (CHE,
ZAF) **Researcher**



PhD **Kairi Talves** (EST) Researcher



PhD student Pierre Thévenin (EST) Researcher



MA Teele Helemäe (EST) Consultant

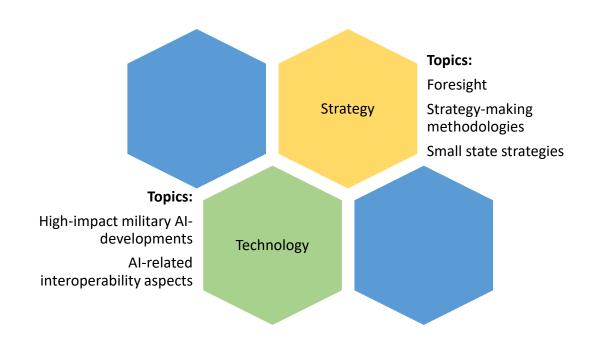


Marii-Liis Tulk (EST) Assistant



MA Steven Raidma (EST) Consultant

The applicability of various small state strategies in the context of long-term scenarios. The key long-term technological and military developments and ways to improve the reliability of foresight studies.



Small States' Security and Defence Strategies in a Changing World (2023-2027)

Research group of the EMA



PhD
Hillary Briffa (GBR)
Strategy,
International Relations



Prof. dr. habil.
Wolfgang Koch (DEU)
Physics, Computer Sciences



PhD
Erik Männik (EST)
Strategy,
International Relations



General

Jörg Vollmer (DEU)

Military Science

To study strategic communication in the context of the war in Ukraine focusing on Ukrainian strategic communication and the influencing activites of Russia, using interdisciplinary research methods of different fields

Strategic Communication in the Context of the War in Ukraine (2023-2025)





PhD Vladimir Sazonov (EST) History, Communication studies



LTC (ret) Jaanus Sägi (EST) Military studies



PhD Sergii Pakhomenko (UKR) International relations



PhD Andreas Ventsel (EST)
Semiotics



PhD Sten Hansson (EST) Communication studies, Political science

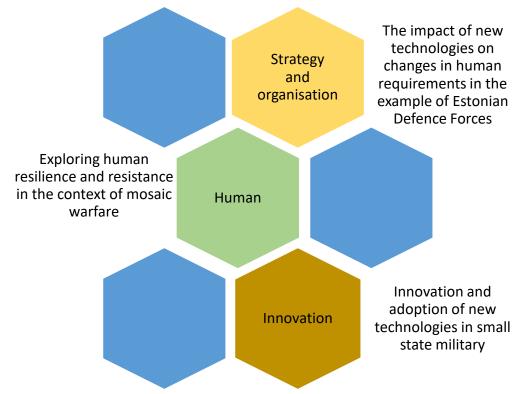


PhD Mari-Liis Madisson (EST)
Semiotics



PhD Holger Mölder (EST) Political science

The impact of new technologies on warfare at the level of people and systems in the context of small state military strategies and organisation



Technosociological Aspects in Military Context Under Small Country Framework (2023-2027)



Prof dr habil Natascha Zowislo-Grünewald (DEU) Sociology, **Media Studies**



Prof dr habil **Dierk** Spreen (DEU) Sociology, **Psychology**



Dr habil Col Raul Järviste (EST) **Technology**



PhD **Kairi** Talves (EST) Sociology



PhD student Eleri Lillemäe (EST) Sociology



PhD student Janar Pekarev MAJ (EST) Law Sociology



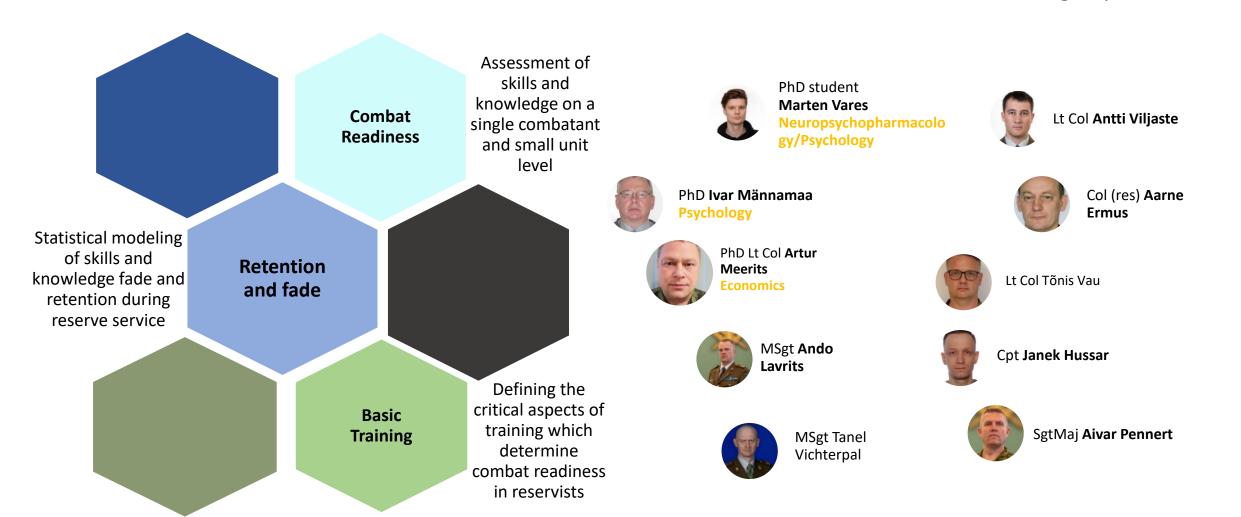
MA student Cpt Priit Värno (EST) Military leadership



PhD student Maj Ivo Peets (EST) Government and politics

Development of a standardized method for measuring the retention and fade of skills and knowledge necessary for tactical tasks in reservists

Development of methods to assess the skills that determine reservists' basic performance as soldiers (2020-2024)



Analyzing and conceptualizing human resources in the civil-military fields and providing input to the EDF and MoD for policy formulation and decision-making

Topics: Health Mental and physical wellbeing Topics: Will to defend Attitudes Recruitment Propensity to serve **Topics:** Leadership Motivation Cohesion Attrition Feedback

Human Resource Survey in the Estonian Defence Forces

Permanent joint research group of the EMA and the University of Tartu



Prof dr Kairi Kasearu (EST) Sociology



PhD Tiia-Triin Truusa (EST) Sociology, Social work



PhD Avo Trumm (EST) Sociology **Social Policy**



PhD student Kristjan Silm (EST) Sociology



(EST)

Public

PhD student

LCDR Sigrid Aas

Administration

Juhan Kivirähk (EST) Sociology



PhD Liina-Mai Tooding (EST) Sociology



MA student **Elen Lina** (EST)



Sociology



(EST)



MA Kadri Kallip (EST) Social work **Social Policy Education**

Development of National Defence Terminology

Fostering Reseach group led by the Estonian Military Academy and contributed by experts of the military culture **Military** through Estonian Defence Forces (EDF) and Estonian Defence League (EDL) terminology Science development PhD Reet Hendrikson, leading terminoloogist of EDF Lt Col (ret.) Raivo Increasing of Lumiste, EDL common **Militerm** understanding Lt Col Kaido and Kivistik, interoperability Combined Arms, Lt Col Ainar **EDL** Afanasjev, Engineer Cooperation Lt Col Kaimo with Jürnas. Air Lt Col Mattias defence representative Defence Puusepp, of Special industries Combined Arms, Operations **EMA** Command Maj Jaanus Jürgenstein, Logistics

The main aim of the project is to develop Estonian terminology related to national defence.







MA Mari-Liis Tikerperi, assistant

Lt Col Tarvo

Arms

Luga, Combined

Lt Col Martti

Cyber

Lapsanit, CIS and

LCDR Deniss

Tulin, Navy