

Table of Contents

1. Introduction
2. Russian Military Thought
 - Russian Military Doctrine
 - Doctrinal Elements
 - Principles of Military Art*
 - Force Correlation*
 - Nuclear War*
 - Hybrid Warfare*
 - The Link Between Politics and War*
 - Doctrine Structure
 - Strategy
 - Operative Art
 - The Essence of Operative Art—Synergy*
 - Operational Control*
 - Offensive Operations*
 - Defensive Operations*
 - Tactics
 - Defense*
 - The “Pocket of Fire”*
 - The Battalion Battle Group*
 - Russian Conduct
 - A Pragmatic Philosophy of Conduct
 - Grades and Functions
 - The “Lack of Non-Commissioned Officers”
 3. Special Military Operation (SMO) in Ukraine
 - Correlation of Forces
 - Russian Forces
 - The Numbers at the Start of the SMO
 - Russian Armed Forces Personnel
 - Partial Mobilization*
 - Conscription*
 - The “Wagner” Military and Private Security Company*
 - Chechen Forces*
 - Integrating Ukrainian Defectors
 - Russia’s Objectives and Strategy
 - The Operative Concept and Russian Leadership in Ukraine
 - Phase I
 - The Objectives*
 - Assessment of Phase 1*
 - Phase 2
 - The Objectives*
 - Operations Management*
 - Assessment of Phase 3*
 - Phase 3

The Objectives
Operations Management
The Aerial Campaign Against Electrical Infrastructure
Clandestine Warfare
Assessment of Phase 3

4. Ukrainian Military Thinking

Ukrainian Forces

The Ukrainian Army Faced with Attrition

Poorly Trained Soldiers

Ukrainian Conduct

Ukrainian and Western Strategies

Western Strategy

The Ukrainian Strategy

Western Aid

Sanctions

NATO Intervention

The No-Fly Zone

The Spring Counter-Offensive (2023)

Western and Ukrainian Objectives

Strategic Objectives

Operational Objectives

The Conduct of Ukrainian Operations

A Hesitant Start

The Counter-Offensive Proper

Reasons for Failure

Strategic Reasons

Operative Reasons

Tactical Reasons

Western Critics

The Question of Co-Belligerence

Recourse to Terrorism

Attacks on Civilians

Attacks on Infrastructure

Wet Actions

The Drone Campaign

Zelensky's Threats

5. Strategic Analysis

The Center of Gravity

Terminology

Critical Factors

Centers of Gravity in Russia and Ukraine

Comparison of Strategic Factors

The Notion of Victory

6. A Technological War

The Russian Defense Industry

Electronic Warfare

Electronic Warfare

The War against Satellites

Anti-Drone Systems

The *Wunderwaffen*

Hypersonic Weapons

Armored Vehicles

Balance of Force

Russian Tanks versus Western Tanks

Obsolete and Unusable Tanks

Russian Tanks Conceptually Worse?

Western Tanks Designed for a Different Operating Environment

The Western Myth Challenged

Ukraine as a Testing Ground

Developing New Concepts

Recycling Old Tanks

The Artillery

Russian Artillery

Ukrainian Artillery

The Myth of Ukrainian Advantage

The Problem of Ammunition

Multiple Rocket Launchers

Counter-Battery Systems

Cluster Munitions

Long-Range Missiles

Guided Bombs

Air Defense

Drones and Robotic Weapons

Use by Ukrainians

Aerial Drones

Naval Drones

Use by Russians

Aerial Drones

Robotic Weapons

7. Information Warfare

Cyberwarfare

Propaganda and Misinformation

Propaganda and Disinformation from the West and Ukraine

Russian Propaganda and Disinformation

Losses

Russian Losses: Misinformation as an Editorial Policy

Ukrainian Losses

Military Losses

Civilian Losses

8. Conclusion

Reasons for Russian Success

Reasons for the Ukrainian Defeat