

**WAYS TO INCREASE RESILIENCE TO HYBRID THREATS
TRANSCENDENT WARFARE - TRANSPERSONAL WAR
COMPONENT OF HYBRID WARFARE**

*Aliodor MANOLEA, PhD**

“Hybrid warfare is designed to rule a country before it realizing that the conflict has begun” James Sherr¹

“Hybrid wars combine the lethal conflict between states with fanatical and prolonged warfare” Frank G. Hoffman²

***Abstract:** In the future there will be no wars similar to those of the past, but a new kind of war, the Hybrid Warfare, which is different from the others, since its internal elements are based on principles much changed than previous ones. These are extensive wars, encompassing virtually all fields: political, economic, social, cultural, military and mental. Under the terms of the current geopolitical and military situation, soldiers are subjected to intense stress, emotional type engrammic conditioning and dysfunctions with consequences on psychological balance, on the health status, psychological features that can be influenced by both classical, conventional and by Mind Control type methods. Currently, in different armies, influencing the human psyche has become a true “weapon”³ and we show that concepts such as PSYOPS (Psychological Operations), the MindWar (Psychological Warfare) with their extensions Strategic MindWar and Transcendent Warafre are manifestations of the Psycho-Informational Distal Influence (PsiDI) in accordance with the cybernetic theory of quantum consciousness^{4,5,6,7,8}, and make references to it as a possible offensive-defensive*

* Major (ret) Associate Professor, PhD in Psychology at Hyperion University of Bucharest, Military Sciences PhD, Complementary Medicine DSC

¹Britain’s Chatham House think-tank.

²Hoffman, G.F. “Conflict in the 21st Century: The Rise of Hybrid Wars”, Arlington, VA: Potomac Institute for Policy Studies, 2007, p.8.

³Valley, E., Paul, Aquino, A. Michael., *From PSYOP to MindWar*, <https://xeper.org/maquino/nm/MindWar.pdf>.

⁴Umezawa, H. *Advanced Field Theory, Micro Macro and Thermal Physics* in AIP, New

weapon. We will show you the place and role of Psycho-Informational Distal Influence (PsiDI) in Romanian military organization, a clearly defined organizational structure, and we propose to integrate it into Joint Military Operations for Crisis Response, as a resilience factor to the hybrid actions of a potential adversary.

Keywords: *Hybrid warfare, PSYOP, psychological operations, psychological warfare, Strategic mindwar, transpersonal warfare, Psycho-Informational Distal Influence.*

According to Chivvis (2017) “hybrid warfare” refers to the use by Russia of a diversified range of subversive tools, many of which are non-military. Moscow is acting in favour of its nationalist interests using hybrid warfare to divide and weaken NATO, to undermine the pro-Western governments, to create pretexts for war, to annex territories and to secure their own terms access to the European Economic Area.

There is now a tendency to generalize the definition of “hybrid warfare” starting from temporal and geopolitical specifics, in relation to the characteristics of each new conflict that concerns the West. Moreover, there are opinions that, in substance, there is no “war” in the true sense of the word but specific forms of destabilisation actions, diversions carried out to prepare the ground for future actions that may also contain elements specific to the armed fight. For the purposes of the above, Hoffman⁹ defined the hybrid warfare from the specifics of the Lebanon conflict in 2006 between Israel and Hezbollah, defining (2007) a Hybrid adversary as: “Any opponent who simultaneously uses and adapts a mixture of conventional weapons, irregular tactics, terrorism and criminal behavior in the battle space in order to achieve the desired political goals.” Besides, Hoffman cites Russell W.

York, 1993.

⁵Jibu, M., Yasue, K., “Introduction to quantum brain dynamics in Nature”, Cognition and System ed, Carvallo, M. Kluwer Academic, 1993A.

⁶Hameroff, S. *Ultimate Computing*. North-Holland, 1987.

⁷Pribram, K., *Brain and perception: holonomy and structure in figural processing*. Hillsdale, N. J. Lawrence Erlbaum Associates, 1991.

⁸Globus, G., *The Postmodern Brain* in Benjamin Books, Philadelphia, 1995.

⁹ Hoffman, G.F. “Conflict in the 21st Century: The Rise of Hybrid Wars”, *Arlington, VA: Potomac Institute for Policy Studies*, 2007, pp. 14, 58.

Glenn, who in *All Glory Is fleeting* (2008)¹⁰ supports “The Conflict of the 21st century has so far been characterized by what could be called a hybrid warfare.” In the same vein of ideas on the origins of the term hybrid warfare, McCuen¹¹ started in defining it from the internal conflicts characteristic to the construction of the Iraq and Afghanistan, and more recently, the hybrid war was generalized as a phenomenon emerged from the specifics of Russian activities in Donbas and Crimea. Experts use the term “hybrid warfare” in different ways. A few related terms are currently being used including “gray zone Strategies”, “competition short of conflict”, “active measures” or “new generation warfare”. Despite the subtle differences, all these terms indicate the same thing: Russia uses several instruments of power and influence, with a focus on non-military ones to exert their national interests outside its borders, often at the expense of interests of the US and its allies.

In this context, the Deputy Secretary for the Department of Defense special operations, Theresa Whelan showed that: *“The unconventional nature of conflicts has changed fundamentally, as a result of new technologies and techniques in the twenty-first century. In many ways, we had to take it from scratch”*¹².

Damien, van Puyvelde, (apud Tuc c., 2017)¹³ indicates that “... any threat may be hybrid as long as is not limited to a single shape and size of war. When any threat or use of force is defined as hybrid, the term loses its value and causes confusion rather than clarifies the “reality” of the war.”

In the context of hybrid warfares, in particular at the level of the population, the results need to be addressed in terms of success/failure and not in military terms of victory/defeat. In order to win hybrid warfares you need to succeed on the three decisive battlegrounds: conventional

¹⁰ Glenn, R. W. “All Glory Is Fleeting: Insights from the Second Lebanon War” *Santa Monica, CA: RAND*, 2008, p.73.

¹¹ Mc Cuen McCuen, John J. “Hybrid Wars.” *Military Review*. Mar/Apr 2008, Vol. 88 Issue 2, pp. 107-113.

¹² Jianu, M. “Putin's tactics became the matter of study for the Pentagon”, 16 Mai 2017, <http://www.business24.ro/international/rusia/tactica-lui-putin-a-devenit-materie-de-studiu-pentru-pentagon-1583709>.

¹³ Tuc, C., (2017) “Hybrid War: The Perfect Enemy” în *DEFENCE-IN-DEPTH/Research from the Defence Studies Department, King's College London* <https://defenceindepth.co/2017/04/25/hybrid-war-the-perfect-enemy/>.

battlefield; the battlefield of the conflict zone of the indigenous population, the home front and the battlefield of international community (McCuen, 2008).

Mahda, E. (2016)¹⁴ shows that: “...a hybrid war is a confrontation between States, where one of those States are trying to subordinate the other by various means: economic, informational, historical memory. That is a war in which military actions are not the priority, but only have the role of a catalyst.” Mahda also claims that Russians are hiding the true sense of the word hybrid warfare behind the variety of definitions, for the specifics of this warfare is one much more subtle. The fight is not for territories but for the minds, thoughts and attitudes of the citizens of the countries concerned.

In the U.S. armed forces (Bremseth, 2001)¹⁵ it is highlighted that the real challenge for the United States is not asymmetric warfare, but the Transcendent Warfare (Transpersonal Warfare), a new form of war that “transcends” all known models and it is claimed that the first nation or group or entity, which updates the requirements of transcendent warfare, will possess a strategic advantage, which might prove insurmountable!

At the level of current general knowledge, Transcendent Warfare (Transpersonal Warfare)¹⁶ appears unthinkable or even impossible, because the concept goes beyond the parameters set by the daily reality. However, the performances observed and the results of the scientific research go beyond the existential reality and the unanimously accepted and known principles of current science¹⁷.

¹⁴Free Europe Radio, interview conducted by Liliana Barbăroșie, May 17, 2016. <https://www.europalibera.org/a/27738877.html>.

¹⁵Bremseth, L. R. (United States Navy, Commander) „Unconventional Human Intelligence Support: Transcendent and Asymmetric Warfare Implications of Remote Viewing”, April 28, 2001, Mental Phenomena. Journal of Scientific Exploration. Volume 10, Number 1 (2001):1-23. <http://www.rviewer.com/Bremseth.pdf>, accessed on November 28th, 2012.

¹⁶Manolea, A. “The possible war of the future: transcendent warfare”, în Proceedings. The 9th International Conference Strategies XXI, ‘Technologies - Military Applications, Simulations and Resources’ ISSN 2285-8318, Volume 1, National Defense University “Carol I” Publishing, 2013, pp. 363-367.

¹⁷Manolea, A. „Cercetarea experimentală a influenței psihoinformaționale distale” (in Romanian Experimental research of distal psychoinformational influence), în *Proceedings. The International Conference STRATEGII XXI: Complexitatea și dinamismul mediului de*

In terms of mental quantum coupling it is emphasized that a person's cerebral activity can be influenced by another person's mental, without physical or sensory contact¹⁸. The phenomenon of cerebral connectivity between subjects spatially and sensory isolated is scientifically demonstrated¹⁹ so that the Psycho-Informational Distal Influence (PsiDI)²⁰ is an integrating concept that comprises an extension of communication and subliminal influence in action's kinetic field. It can be considered an offensive-defensive weapon that manifests itself without material support and acts subliminally, transcendently, in operations of knowledge, influence, domination and control of the adversary, both on the psycho emotional and somatic level.

Some of the purposes of using the influence of Psycho-Informational Distal Influence at all stages of the hybrid warfare and the belligerent action may be: the alteration of the enemy's psycho emotional capabilities, which are necessary for fighting actions; reducing the enemy's decision-making capabilities at all levels from commanders to the company; significant diminishing of the enemy's combative will; providing specific protection for their own troops.

In the context of the taxonomy of military actions and the system of military actions' domains in the armed fight, the actions of Psycho-Informational Distal Influence (PsiDI) have the following characteristics: operate in the space of the human psyche; it does not require material interventions in the operational field; it is carried out by operators remote from the targets; actions cannot be intercepted or jammed by electronic tools of war, thus the secret is ensured during the conduct of distal influencing

securitate, ISSN 2285-9462, Editura Universității Naționale de Apărare „Carol I”, 2015, pp. 154-163.

¹⁸Manolea, A. “Items required to elaborate experiments on distal psycho-informational influence”, în *Proceedings. 2013-04. Strategic changes in security and international relations in the early 21st century*, ISSN 2285-8415, Editura Universității Naționale de Apărare „Carol I”, 2013, pp. 585-592.

¹⁹Manolea, A. “Brain to brain connectivity during Distal Psycho-informational Influence sessions, between spatially and sensory isolated subjects”, în *Procedia - Social and Behavioral Sciences* ISSN: 1877-0428, no. 05/2015; 187:250-255. DOI: 10.1016/j.sbspro.2015.03.047, ISSN: 1877-0428.

²⁰Manolea, A. *Amplified states of consciousness. Warlike action and psycho-informational distal influence*, Editura Universitară, ISBN 978-606-28-0609-5, București, 2017.

actions; actions have a specific physiognomy within the military actions deriving from specificity of their own actions and other structures.

As a resilience to the hybrid actions of a potential adversary, we believe that, in addition to other measures, it is necessary to accomplish operations of Psycho-Informational Distal Influence (PsiDI). In order to achieve this, we believe that the place of a Psycho-Informational Operations Office would be within the Psychological Action Department (PSYOPS) of Special Operations Forces as shown in Figure 1.



Figure. 1 Position of the Psycho-Informational Operations Office in the Psychological Operations Section (Manolea, A. 2017)

The organizational chart for Distal Psycho-Informational Operations Office may be that represented in Figure 2. It would comprise the Operative Component consisting of the Research, Evaluation and Synergy Compartment, the Protection Compartment, and the initial and continuous Special Training Compartment of our own staff²¹.

²¹ Manolea, A. "Considerations on distant psycho –informational influence in warfare", în *Proceedings. 2013-04. Strategic changes in security and international relations in the early 21st century*, ISSN 2285-8415, National Defense University „Carol I” Publishing, 2013, pp. 577-584.



Figure 2 Components of the Psycho-Informational Operations Office
(Manolea, A. 2017)

In our opinion, an approach that can draw directions of action, identify practical possibilities for the application of ways with unimagined and less-known valences, demonstrate different aspects of the possibility of the human being to Psycho-Informational Distal Influence is a first step to creating an effective framework for effective management of specific protection measures against hazards and threats, including limiting their effects to the level of multitude of elements of national security; creating an effective framework for the effective management of specific measures at the level of a multitude of hybrid warfare elements, both of protection against specific Psycho-Informational hazards and threats, including limiting their effects and also of defensive/offensive nature.



BIBLIOGRAPHY

BREMSETH, L.R. (United States Navy, Commander), *Unconventional Human Intelligence Support: Transcendent and Asymmetric Warfare Implications of Remote Viewing*, 28 April 2001, Mental Phenomena. Journal of Scientific Exploration. Volume 10, Number 1 (2001):1-23. <http://www.rviewer.com/Bremseth.pdf>.

- Free Europe Radio, interview conducted by Liliana Barbăroșie, May 17, 2016. <https://www.europalibera.org/a/27738877.html>.
- GLENN R.W., *All Glory Is Fleeting: Insights from the Second Lebanon War*, Santa Monica, CA: RAND, 2008;
- HOFFMAN G.F., *Conflict in the 21st Century: The Rise of Hybrid Wars*, Arlington, VA: Potomac Institute for Policy Studies, 2007;
- JIANU M., *Tactica lui Putin a devenit materie de studiu pentru Pentagon* (Putin's tactics have become matters of study for the Pentagon), 16 Mai 2017, <http://www.business24.ro/international/-rusia/tactica-lui-putin-a-devenit-materie-de-studiu-pentru-pentagon-1583709>.
- MANOLEA A., *Amplified states of consciousness. Warlike action and psycho-informational distal influence*, Editura Universitară, ISBN 978-606-28-0609-5, București, 2017;
- MANOLEA A., *Brain to brain connectivity during Distal Psycho-informational Influence sessions, between spatially and sensory isolated subjects*, în *Procedia - Social and Behavioral Sciences* ISSN: 1877-0428, no. 05/2015; 187:250-255. DOI: 10.1016/j.sbspro.2015.03.047, ISSN: 1877-0428;
- MANOLEA A., *Cercetarea experimentală a influenței psihoinformaționale distale* (Experimental research of the influence of Psihoinformaționale), in "Experimental research of the influence of Psihoinformaționale", in *Proceedings. The International Conference STRATEGIES XXI: The complexity and dynamism of the security environment*, ISSN 2285-9462, National Defense University „Carol I” Publishing, 2015;
- MANOLEA A., *Considerations on distant psycho – informational influence in warfare*, in *Proceedings. 2013-04. Strategic changes in security and international relations in the early 21st century*, ISSN 2285-8415;
- MANOLEA A., *Items required to elaborate experiments on distal psycho-informational influence*, în *Proceedings. 2013-04. Strategic changes in security and international relations in the early 21st century*, ISSN 2285-8415, Editura Universității Naționale de Apărare „Carol I”, 2013;

*WAYS TO INCREASE RESILIENCE TO HYBRID THREATS TRANSCENDENT
WARFARE - TRANSPERSONAL WAR COMPONENT OF HYBRID WARFARE*

- MANOLEA A., *The possible war of the future: transcendent warfare*, în Proceedings. The 9th International Conference Strategies XXI, 'Technologies - Military Applications, Simulations and Resources' ISSN 2285-8318, Volume 1, Editura Universității Naționale de Apărare „Carol I”, 2013;
- McCuen, John J., *Hybrid Wars*, Military Review. Mar/Apr 2008, Vol. 88 Issue 2;
- TUC C., *Hybrid War: The Perfect Enemy*, în DEFENCE-IN-DEPTH/Research from the Defence Studies Department, King's College London, 2017, <https://defenceindepth.co/2017/04/25/-hybrid-war-the-perfect-enemy/>.

