Marshall Center Security Forum

Transnational Security Threats: Regional and National Contribution to the Regional Security 17-21 September 2018; Ohrid, Macedonia



Marshall Center Republic of Macedonia



NATO
Defense College



NATO
Public Diplomacy f
Division



"George C. Marshall European Center for Security Studies

Hybrid security threats: "A New Era of Uncertainty"

© Associate professor D-r Metodi Hadji-Janev, Brigadier General

Some facts

- An argument
- Contemporary International Security environment is uncertain and unpredictable



Some facts

Argument!

Modern understanding is that security among other depends on:

- Political system,
- Economic development (social stability),
- Cultural perspectives (religion, traditions, history, believes customs, traditions and personal perception of belonging),
- Scientific development (technological advance)
- Demography and
- Environment and the influence from and on the environment

Growing human dimension and focus on human rights protection

Some facts

Instruments of national – political power

States and international organizations on the international arena pursuit and protect their interests

Diplomacy

Information

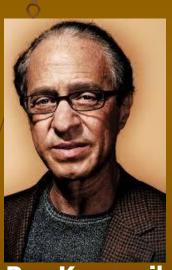
Military-Security

Economy

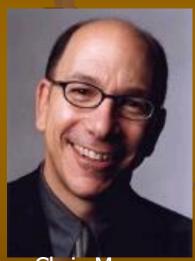
Some facts

Changes after the Cold War – with high velocity

"...the 21st century will be equivalent to 20,000 years of progress at today's rate of progress..."



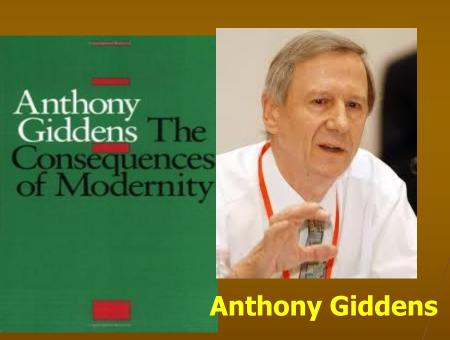
Ray Kurzweil



Chris Meyer

Ray Kurzweil & Chris Meyer, *Understanding the Accelerating Rate of Change, May 2003, at:*http://www.kurzweilai.net/understanding-the-accelerating-rate-of-change

Are there any "consequences of modernity"

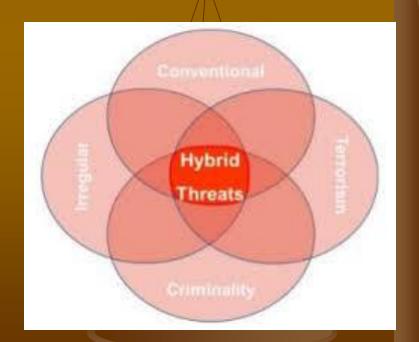


on internet and modern technology the more vulnerable we are...

Anthony Giddens, *Consequences of Modernity*, Cambridge University Press, 1999

Some facts Changes in security threats

- 'Hybrid warfare', / 'hybrid threats' - a trendy buzzword - used to describe a panoply of seemingly different threats



Some facts

Neither the EU nor the NATO appear to have a clear definition of this term,

both organizations are taking steps

to 'counter hybrid'



Some facts

There is no universally accepted definition

Hybrid wars are not new, but they are different



Some facts

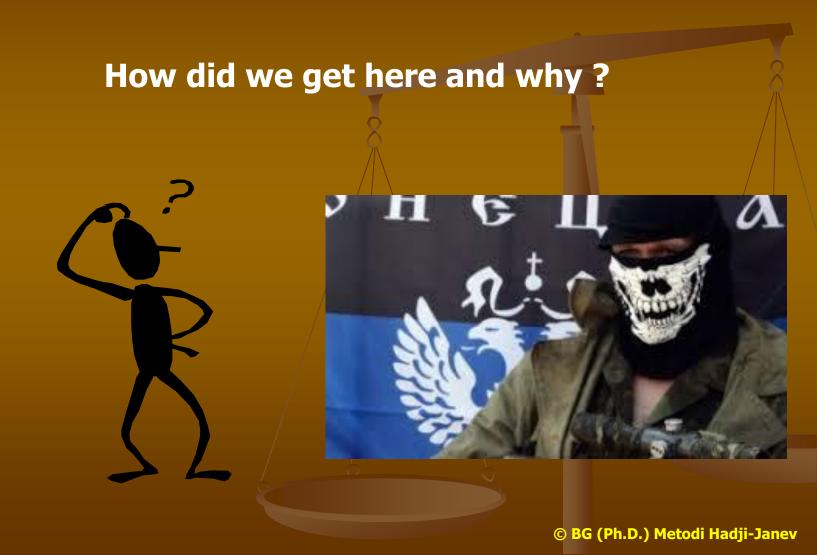
Usually associated with terrorist activities and some states (Russia and China) effort in international security matters











Agenda

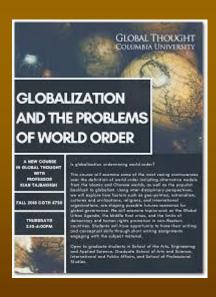
- 1. Conceptualizing the debate: understanding the hybrid threats
- 2. Hybrid warfare is it really New?
- 3. South East Europe under the hybrid threat how real is the threat?
- 4. Conclusion

Agenda

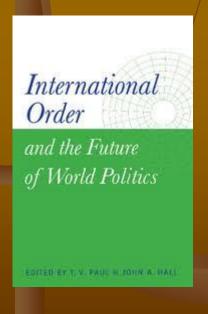
- 1. Conceptualizing the debate: understanding the hybrid threats
- 2. Hybrid warfare is it really New?
- 3. South East Europe under the hybrid threat how real is the threat?
- 4. Conclusion

1. Conceptualizing the debate: understanding the hybrid threats

International world order as we know after the Cold War is in crisis – influence to values and perceptions





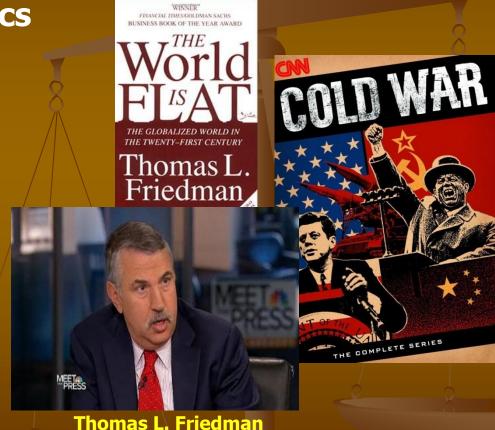


1. Conceptualizing the debate: understanding the hybrid threats

- The end of the Cold War - new era in international

relations, security and politics

the "...flattening" of the globe, ...has the world gotten too small and too fast for human beings and their political systems to adjust in a stable manner?"...



Thomas L. Friedman, The World Is Flat, *A Brief History of the Twenty-first Century,* Farrar, Straus & Giroux, p. xx

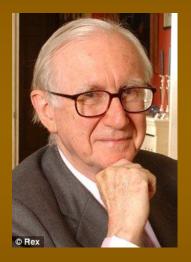
1. Conceptualizing the debate: understanding the hybrid threats

These tectonic shifts have not just flattened the world, but have also launched an irreversible process of power redistribution

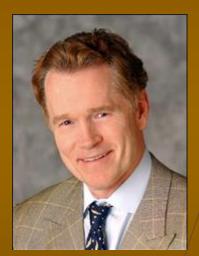


1. Conceptualizing the debate: understanding the hybrid threats

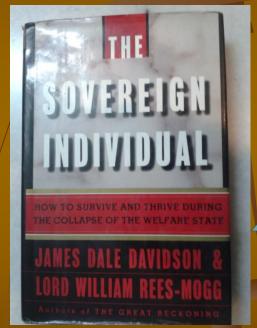
Redefinition of power -economic aspect-

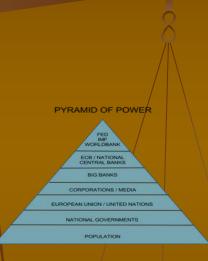


Lord William Rees-Mog



James Dale Davidson





James Dale Davidson, Lord William Rees-Mog, *The Sovereign Individual*, Touchstone, 1999

1. Conceptualizing the debate: understanding the hybrid threats



1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -economic aspect-

In his 2011 article, Jason Saul argued that

..." fifty-one of the world's one hundred largest "economies" are now corporations."



1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -diplomatic aspect-

POLITICAL-DIPLOMACY

Preventive diplomacy

Conflict management Conflict Resolution Transition from conflict to peace

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -diplomatic aspect-

POLITICAL-DIPLOMACY

Preventive diplomacy

Conflict management Conflict Resolution Transition from conflict to peace

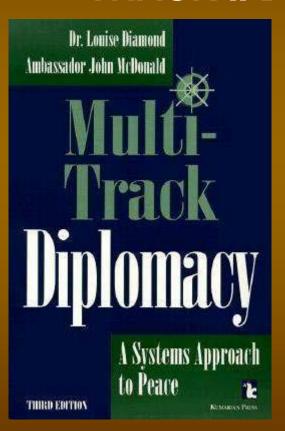
TRACK II DIPLOMACY

- **Hybrid security threats: "A New Era of Uncertainty"**
- 1. Conceptualizing the debate: understanding the hybrid threats

 Redefinition of power

 -diplomatic aspect-

TRACK II DIPLOMACY - MULTI-TRACK



Track II diplomacy or "backchannel diplomacy" is the practice of "non-governmental, informal and unofficial contacts and activities between private citizens or groups of individuals, sometimes called 'non-state actors'"

Diamond, L., & McDonald, J. W. (1996). *Multi-Track Diplomacy: A Systems Approach to Peace*. West Hartford, CT: Kumarian Press

© BG (Ph.D.) Metodi Hadji-Janev

- **Hybrid security threats: "A New Era of Uncertainty"**
- 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -diplomatic aspect-

TRACK II DIPLOMACY - MULTI-TRACK

- -Peace creation through diplomacy,
- -Conflict resolution,
- -Economic approach to peace,
- -Personal involvement,
- -Education,
- -Advising,
- Religion,
- Financing
- Donation foundation
- Information

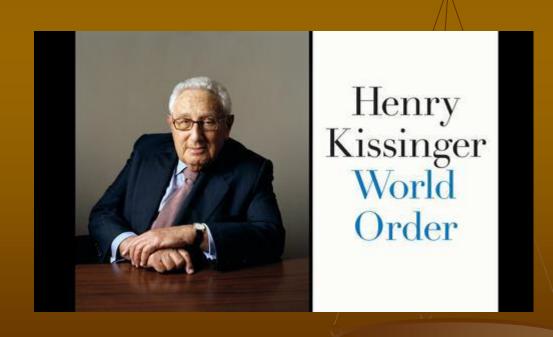
Diamond, L., & McDonald, J. W. (1996). *Multi-Track Diplomacy: A Systems Approach to Peace*. West Hartford, CT: Kumarian Press

© BG (Ph.D.) Metodi Hadji-Janev

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -security considerations-

Henry Kissinger's last book echoes many of these views



- Hybrid security threats: "A New Era of Uncertainty"
- 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -Security consideration-

- Seyom Brown: two dimensional re-conceptualization of security

- 1. ...broadening changes, i.e., (nonmilitary security threats) ...
- 2. ...deepening direction, i.e., consideration of the security of individuals and groups



Seyom Brown, "World Interests and Changing Dimensions of Security", in Michael Klare and Yogesh Chandrani (eds), World Security: Challenges for a New Century, 1994, New York: St. Martin's, p. 1-17

© BG (Ph.D.) Metodi Hadji-Janev

1. Conceptualizing the debate: understanding the hybrid threats<u>-information considerations-</u>

Process of Globalization after the Cold War



Technological development



Rise of the Information and Communication Technology (ICT)

- Hybrid security threats: "A New Era of Uncertainty"
- 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -Information consideration-

- Thanks to globalization and technological development many non-state actors (groups and individuals), but also some states - have gained strategic power



1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -Information consideration-

(ICT)-interconnectivity and interdependence

Networks of services and infrastructures that move people, goods, energy, money, and information at higher volume and greater velocities



- **Hybrid security threats: "A New Era of Uncertainty"**
- 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -Information consideration-

Thanks to technology
the free flow of capital, people, goods, energy, money,
and information, (all of which depend on these
systems)

have begun to equal free market, and foreign investments





Hybrid security threats: "A New Era of Uncertainty" 1. Conceptualizing the debate: understanding the hybrid threats

> Redefinition of power **DIME - Considerations**



Information - technologies

OPERATIONAL

Deter/Seize the Initiative/Dominate/Stability/En.cv.Aut Shape

Maneuver/surve illance/exercises

Preventive

Maneuver/surv eillance/movem ent to contact

MCO/offence /defense/IW /COIN

SASO/IW/ PSO/COIN/(MCO)

- Hybrid security threats: "A New Era of Uncertainty"
- 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

Development of modern systems in virtual security vacuum (after the collapse of communism) has made them soft targets.

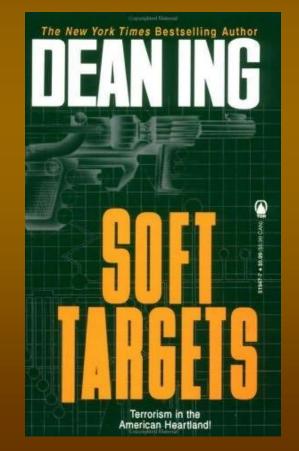


1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

Why ???

"...The architects of these networks and infrastructures were mainly concerned with profit. In fact, the cost reduction and efficiency was their highest priority. At the same time the growing dependence on these networks had not been matched by parallel focus on their security...



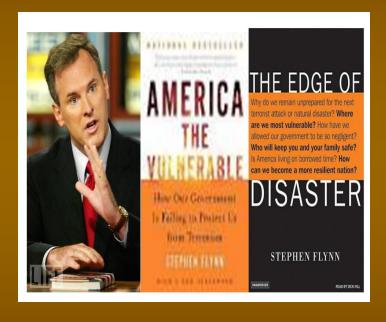
1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

Stephen Flynn argued

"...security considerations have been widely perceived as annoying speed bumps in achieving corporate goals ...As a result the systems that underpin our prosperity are soft targets for those bent on challenging U.S. power.."

(Flynn, 2004).



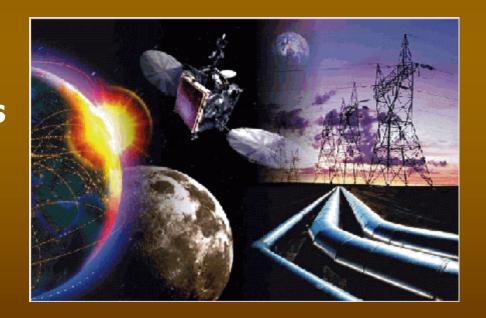
There is far more complex and abstract point that remained unprotected

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

To succeed in their goal enemies always attack the weakest points of perceived enemies-2 weak points so far

The first is modern civilian systems
(i.e. sophisticated networks of services and infrastructure that move people, goods, energy, money, and information at higher volume and greater velocities).

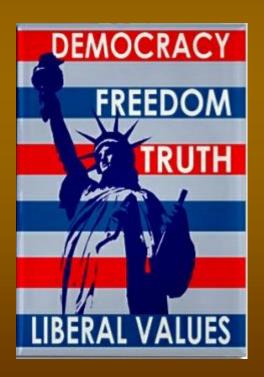


1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

The only way to succeed in this is by attacking the weakest points of perceived enemies-2 weak points so far

The second weak point is liberal values (pursuit for stability, peace, human rights and prosperity *per se*)



1. Conceptualizing the debate

Redefinition of power DIME – SIDE EFFECTS

Hierarchical structures are losing the competition from the horizontal network type organizations

...many positive aspects, but

...when it comes to security realm the same changes have many negative effects and raise serious concerns...

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

As a result, modern threats are hybrid composed of:

Some states

terrorists

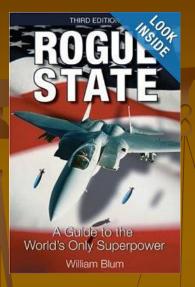


criminals



insurgents





religious extremists



Hybrid security threats: "A New Era of Uncertainty"

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

The challenge from this kind of threats is that only a few security concepts could partially be applied to counter them

Objects of international law not a subject

terrorists



criminals



insurgents



religious extremists



Hybrid security threats: "A New Era of Uncertainty" 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

Modern adversaries make use of

- conventional/unconventional,
- regular/irregular,
- overt/covert means,

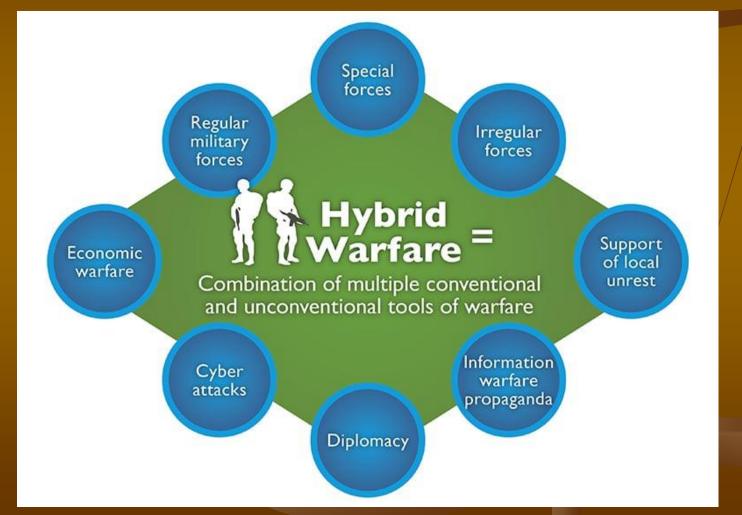


1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power

DIME – SIDE EFFECTS

they are not restricted to conventional means.



Hybrid security threats: "A New Era of Uncertainty" 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME – SIDE EFFECTS

They

- use all instruments of power DIME
- use modern technology as a vectors to achieve strategic ends
- corrupt democratic projects and values
- exploit democratic weaknesses,
- are flexible and adaptive functioning in decentralized manner
- exploit all the dimensions of war to combat the Western superiority in conventional warfare.

Hybrid security threats: "A New Era of Uncertainty" 1. Conceptualizing the debate: understanding the hybrid threats Redefinition of power **DIME – SIDE EFFECTS**

LEGAL

Ius contra bellum Ius ad bellum Ius in bello Ius post bellum

POLITICAL

HYBRID THREATS

diplomacy

management

Kesolution

II UIII CUIIII to peace

OPERATIONAL

Shape

Deter/Seize the Initiative/Dominate/Stability/En.cv.Aut

Maneuver/surve illance/exercises Maneuver/surv eillance/movem ent to contact

MCO/offence /defense/IW /COIN

SASO/IW/ PSO/COIN/(MCO)

1. Conceptualizing the debate: understanding the hybrid threats

Russia's hybrid play...

- 'War is eternal'
- Time is relative
- Principles are relative
- War is fought by the state and not (just) the military of a state
- 'You fight your way, I fight mine'
- Technology is cool
- Corporate state
- Victory does not require the capture or occupation of territory...'you have a territory, you have a problem... you have the king, you have the territory'.





- Hybrid security threats: "A New Era of Uncertainty"
- 1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power -diplomatic aspect-

TRACK II DIPLOMACY – MULTI-TRACK

- -Peace creation through diplomacy,
- -Conflict resolution,
- -Economic approach to peace,
- -Personal involvement,
- -Education,
- -Advising,
- Religion,
- Financing
- Donation foundation
- Information

Diamond, L., & McDonald, J. W. (1996). *Multi-Track Diplomacy: A Systems Approach to Peace*. West Hartford, CT: Kumarian Press

© BG (Ph.D.) Metodi Hadji-Janev

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME - Considerations

- Hic sunt leones



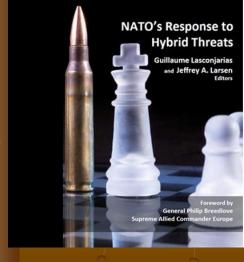
1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME - Considerations

NATO – understood the threat

hybrid was already used by NATO in 2010, at a time

"those posed by adversaries, with the ability to simultaneously employ conventional and non-conventional means adaptively in pursuit of their objectives"



S. Bachmann, "Hybrid Threats, Cyber Warfare and NATO's Comprehensive Approach for Countering 21st Century Threats", Amicus Curiae, no. 88, 2011, p. 14

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME - Considerations

NATO – understood the threat

Secretary General Stoltenberg asserted that

"hybrid is the dark reflection of our comprehensive approach"



J. Stoltenberg as quoted in NATO White Paper, op. cit., pp. 5-6.

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME - Considerations

NATO – understood the threat



Since 2015 - NATO is "preparing for, deterring and defending against" 2015, Report of the NATO SG

J. Stoltenberg, The Secretary General's Annual Report 2015, NATO, Brussels, 2016, p. 10.

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME - Considerations

EU – understood the threat



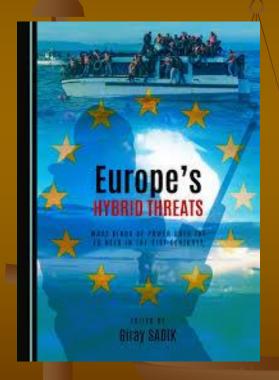
Caution in framing the term "war" rather use the term "threat"

1. Conceptualizing the debate: understanding the hybrid threats

Redefinition of power DIME - Considerations

EU – understood the threat

Council of the EU,
"[h]ybrid threats are a
combination of military and nonmilitary means.
The objective is to destabilize
opponents, create confusion,
mask the real situation on the
ground and hamper decisionmaking"



Council of the EU, Hybrid Threats, YouTube, 18 April 2016.

Agenda

- 1. Conceptualizing the debate: understanding the hybrid threats
- 2. Hybrid warfare is it really New?
- 3. South East Europe under the hybrid threat how real is the threat?
- 4. Conclusion

2. Hybrid warfare is it really New?





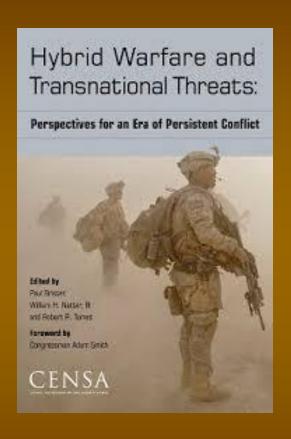
2. Hybrid warfare is it really New?



The first time hybrid was used to describe war, has been dated to a thesis written in 2002 by W. Nemeth.

See EUISS, "What We Talk about, When We Talk about 'Hybrid Threats'", EUISS Research Paper, Paris, 2015

2. Hybrid warfare is it really New?



The term 'hybrid warfare' appeared at least as early as 2005 and was subsequently used to describe the strategy used by the Hezbollah in the 2006 Lebanon War

See EUISS, "What We Talk about, When We Talk about 'Hybrid Threats'", EUISS Research Paper, Paris, 2015

2. Hybrid warfare is it really New?

Con's

Hybrid war – does it even exist?



In practice, any threat can be hybrid as long as it is not limited to a single form and dimension of warfare.

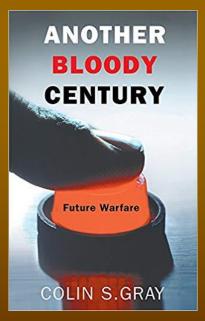
Dr. Damien Van Puyvelde, University of Glasgov

2. Hybrid warfare is it really New?

Con's

Usually citing authors such as Colin Gray

convincingly argues...



"future, and by extension modern, warfare is essentially more of the same"

Another Bloody Century: Future Warfare, **London:** Weidenfeld and Nicolson, 2005

2. Hybrid warfare is it really New?

Pros



Hybrid wars are not new, but they are different

2. Hybrid warfare is it really New?

Pros

The U.S. Army Chief of Staff defined a hybrid threat in 2008 as



an adversary that incorporates "diverse and dynamic combinations of conventional, irregular, terrorist and criminal capabilities"

General George W. Casey, Jr., 36th Chief of Staff of the United States Arm

Fleming, Brian P. (2011-05-19). "Hybrid threat concept: contemporary war, military planning and the advent of unrestricted operational art" (pdf). United States Army Command and General Staff College

2. Hybrid warfare is it really New?

Pros

NATO



- Hybrid methods of warfare, such as propaganda, deception, sabotage and other non-military tactics have long been used to destabilise adversaries.
- What is new about attacks seen in recent years is their speed, scale and intensity, facilitated by rapid technological change and global interconnectivity.

NATO's response to hybrid threats, 17 Jul.
2018 https://www.nato.int/cps/en/natohq/topics_156338.htm

2. Hybrid warfare is it really New?

Pros

According to the 2017-inaugurated <u>European Centre</u> of Excellence for Countering Hybrid Threats,



"[h]ybrid threats are methods and activities that are targeted towards vulnerabilities of the opponent" where the "range of methods and activities is wide

Agenda

- 1. Conceptualizing the debate: understanding the hybrid threats
- 2. Hybrid warfare is it really New?
- 3. South East Europe under the hybrid threat how real is the threat?
- 4. Conclusion

3. South East Europe under the hybrid threat how real is the threat?





Russian cultural links have made the sub region a ripe target for

Russian hybrid strategies

3. South East Europe under the hybrid threat how real is the threat?

According to Dusan Stojanovic,



Russia has been seeking, to establish a base in Serbia that could be used for covert operations across the Balkans under the guise of a "Humanitarian Center"

Dusan Stojanovic, "Inside Russian 'Spy Base' in the Balkans," Associated Press, October 6, 2016.

3. South East Europe under the hybrid threat how real is the threat?

Andrew Higgins claimed



Russia was widely alleged to have orchestrated the attempted coup against a pro-NATO government in Montenegro in October 2016

Andrew Higgins, "Finger Pointed at Russians in Alleged Coup Plot in Montenegro, New York Times, November 26, 2016

3. South East Europe under the hybrid threat how real is the threat?

Christopher S. Chivvis testified



Russia has also stoked separatist tensions, backing the controversial leader of the semiautonomous Republika Srpska, Milorad Dodik, and supporting Serb separatism in northern Kosovo.

Christopher S. Chivvis, Understanding Russian "Hybrid Warfare" And What Can Be Done About it, Testimony presented before the House Armed Services Committee on March 22, 2017

3. South East Europe under the hybrid threat how real is the threat?

According to Croatian based media



In 2016, Croatia, was also wracked by scandal when it was revealed that a former deputy prime minister had received campaign funding from Russian sources

_____Telegraf, KARAMARKO RUSKIM NOVCEM FINANIRAO HDZ: Novi skandal bivšeg šefa hrvatske stranke, 12. jul 2016, retrieved: http://www.telegraf.rs/vesti/2247410-karamarko-ruskim-novcem-finanirao-hdz-novi-skandal-bivseg-sefa-hrvatske-stranke

3. South East Europe under the hybrid threat how real is the threat?

Russian Money Suspected Behind Fracking Protests



In 2012, the Bulgarian government cancelled a license for Chevron to explore its shale gas reserves under pressure from Russian-backed protestors.

Christopher S. Chivvis, Understanding Russian "Hybrid Warfare" And What Can Be Done About it, Testimony presented before the House Armed Services Committee on March 22, 2017

3. South East Europe under the hybrid threat how real is the threat?

Russian Money Suspected Behind Fracking Protests



Russia, allegedly worked against shale gas in Romania — to maintain dependence on imported Russian gas,

Gazprom vs Chevron

Vlasa Mircia, the mayor of Pungesti,

https://www.nytimes.com/2014/12/01/world/russian-money-suspected-behind-fracking-protests.html

3. South East Europe under the hybrid threat how real is the threat?

Russian involvement in **Greece**



Greece has ordered the expulsion of two Russian diplomats and barred the entry of two others for allegedly undermining national security, local media report.

_____(11 July 2018), BBC, Greece 'orders expulsion of two Russian diplomats', retrieved from: https://www.bbc.com/news/world-europe-44792714

3. South East Europe under the hybrid threat how real is the threat?

Russian involvement in Macedonia
Associated Press



"Mattis Condemns Russian Influence-Peddling in Macedonia"

They have transferred money, and they're also conducting broader influence campaigns

https://www.nytimes.com/aponline/2018/09/17/world/europe/ap-eu-united-states-macedonia.html
© BG (Ph.D.) Metodi Hadji-Janev

3. South East Europe under the hybrid threat how real is the threat?

Conventional approach won't work against hybrid based threats

Risk assessment methodology is different

Agenda

- 1. Conceptualizing the debate: understanding the hybrid threats
- 2. Hybrid warfare is it really New?
- 3. South East Europe under the hybrid threat how real is the threat?
- 4. Conclusion

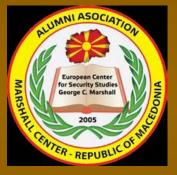
4. Conclusion

- Hybrid threats are not new what is new is the volume, velocity and interconnectivity of these threats
- Hybrid threats are not new what is new is the volume, velocity and interconnectivity of these threats
- New security threats come from non-state and state actors who employ hybrid methods to achieve strategic ends
 - The international security environment is uncertain and unpredictable

Marshall Center Security Forum

Transnational Security Threats: Regional and National Contribution to the Regional Security 17-21 September 2018; Ohrid, Macedonia





Marshall Center Republic of Macedonia



NATO



NATO Defense College Public Diplomacy Division



"George C. Marshall European Center for Security Studies

Hybrid security threats: "A New Era of Uncertainty"

© Associate professor D-r Metodi Hadji-Janev, Brigadier General