Ukrainian-American Liberal Arts Institute "Wisconsin International University (USA) in Ukraine"

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Introduction



- Expert in organizational and governmental security
- Expert in the field of threat analysis related to current and future political security challenges in Europe
- 30 years of experience in civil, military, intelligence and diplomatic environments as well as other public and private sectors
- Head of Security (CSO) for a globally operating company
- 6 years as Head of Internal Intelligence for the Austrian government
- Extensive stays outside Europe in conflict zones like Iraq, Syria, Pakistan and residence in Turkey
- Author of the 2017 published book "Deutschland zwischen den Fronten"
- Frequent media commentator on policy and security related issues



How to become a spook



Overview Lectures

• LECTURE 1

Security Policy - The External View

• LECTURE 2

Intelligence & Security Services - Case Studies

• LECTURE 3

Threat Analysis - A Western Approach

• LECTURE 4

Spying - A Technical Approach

• LECTURE 5

Open Source Information vs Running Human Sources

• LECTURE 6

Case Studies



Lecture 1 Security Policy - The External View

How to see the world from a geopolitical perspective



- Driver and Interests
 - The United States
 - Russia
 - China
 - The European Union
- Challenges
 - Erosion in the West
 - U.S. Overstretch of an Empire
 - Middle East as a political battlefield
 - Africa the unknown continent



Intelligence & Security Services

Intelligence & Security Services



- Intelligence Old Dog, New Tricks
- Which Service is doing what and why?
- Analysis versus Operations
- Media and Intelligence
- Case Studies (e.g. Turkey and Syria)



Threat Analysis - A Western Approach

Threat Analysis - a western approach



- The western focus on ISIS where is the rest?
- Threat perception and figures EU / Europe
- Potential offenders (who poses a threat to public safety)
- How the State addresses such challenges
- Failures and limits of state authorities to limit the threat
 - The 2016 terrorist attack in Berlin case studies



Lecture 4 Spying - A Technical Approach

We are living in a periode of Cyber-War



- Strategic Targets
 - political information
 - economic related information
- Tactical Targets
 - companies
 - exposed persons

All data which is available on the internet can be subject to manipulation.



Open Source Information vs Running Human Sources

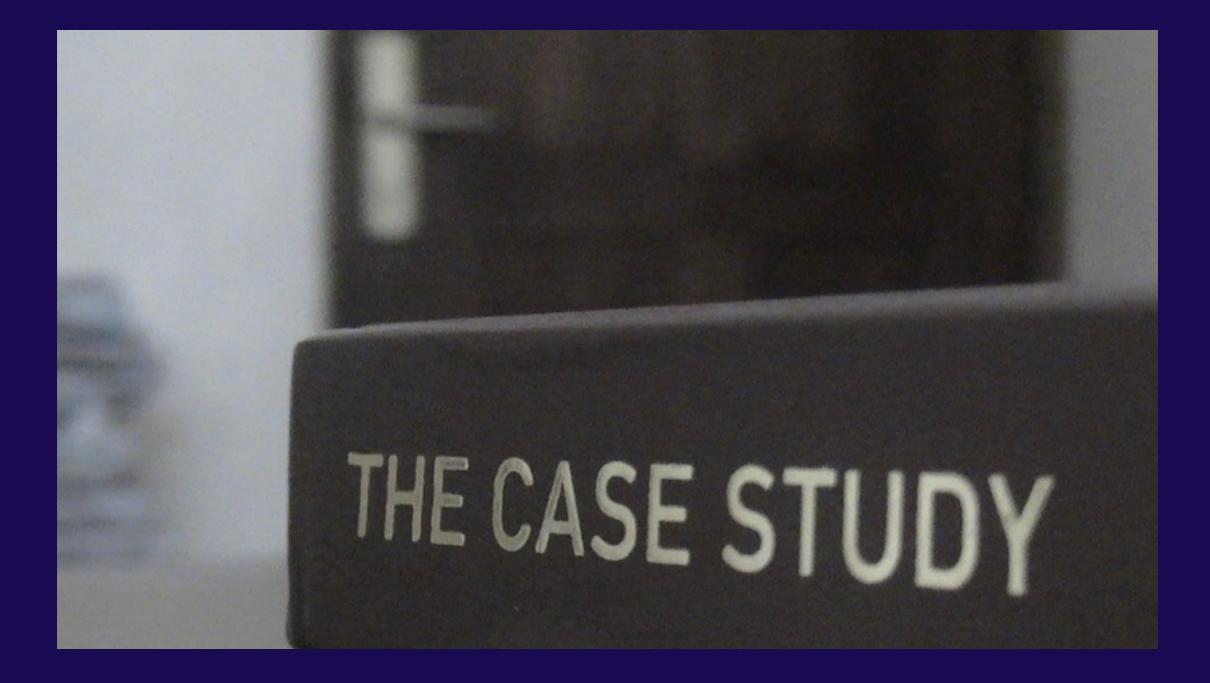
Open Source Information (OSTINT)



More than 90 percent of intelligence

- Internet
- Mass Media
- Quality Sources (journals, conferences, TV, radio, think-tankpapers, universities)
- Photos and Social Media
- Satellite based information

The main challenge is the vast amount of information available on the internet.



Case Studies

Summing up & Conclusions



- Lessons learned
- Understanding the strategic
 environment
- Recognizing the role in a preconflict period
- Understanding the threat and challenges of services in the West
- Realizing the advanced technical approach in the spying business
- Understanding the value of different types of information

Thank you very much for your attention

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