



Changing Perceptions of Security and Interventions



CPSI: A social science security research project in the 7th FW

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Kennis voor zaken



Sociaal en Cultureel Planbureau

General Overview

- Participating countries:
 - NL, SE, UK, FR, EU/I, A
- Partners:
 - TNO (coordinator)
 - FOI
 - University of Kent
 - Sogeti
 - Temis
 - JRC
 - CEUSS
 - SCP
 - VLC
- Duration: 24 months (April 2008 – March 2010)



CPSI is...

A methodology to collect, quantify, organize, query, analyse and interpret data on actual and perceived security, their determinants and mediators

Why bother?

- Lack of integral understanding of security leads to short-term, reactive strategies
- Data on actual and perceived security are not integrated
- Effectiveness of interventions is not well understood
- The effect of the media on perceived security is not understood
- To truly understand security one needs to monitor changes over time

But hasn't this been done already?

Well...sort of...

- Crime monitors
- Surveys of crime frequencies
- Perceived security



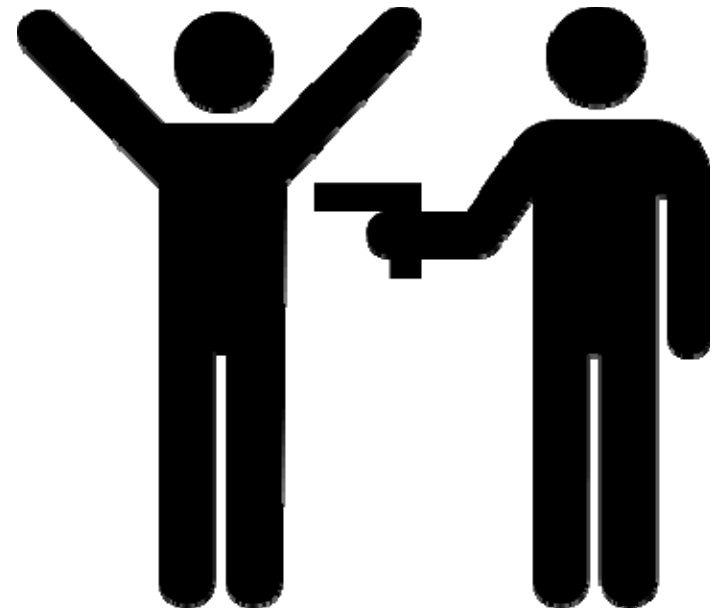
But not...

- (much) GIS-based research
- Link between security and culture
- Systematic study of the link between actual and perceived security

Goal

Tools to increase insight into

- Determinants of actual and perceived security
- The effectiveness of interventions



End Users

- Governments
- Law-enforcement agencies
- Emergency services
- Other policy makers and strategy developers



End-User Advisory Board

- Ministry of the Interior and Kingdom Relations (NL)
- Ministry of the Interior (A)
- Data Warehouse GmbH (D)
- SEMA (SE)
- Gendarmerie Nationale (F)
- Ministry of the Interior (Bul)
- Ministry of Economics and Finance (I)

Focus

- “Everyday” crime

As opposed to...

- Organized crime
- Terrorism



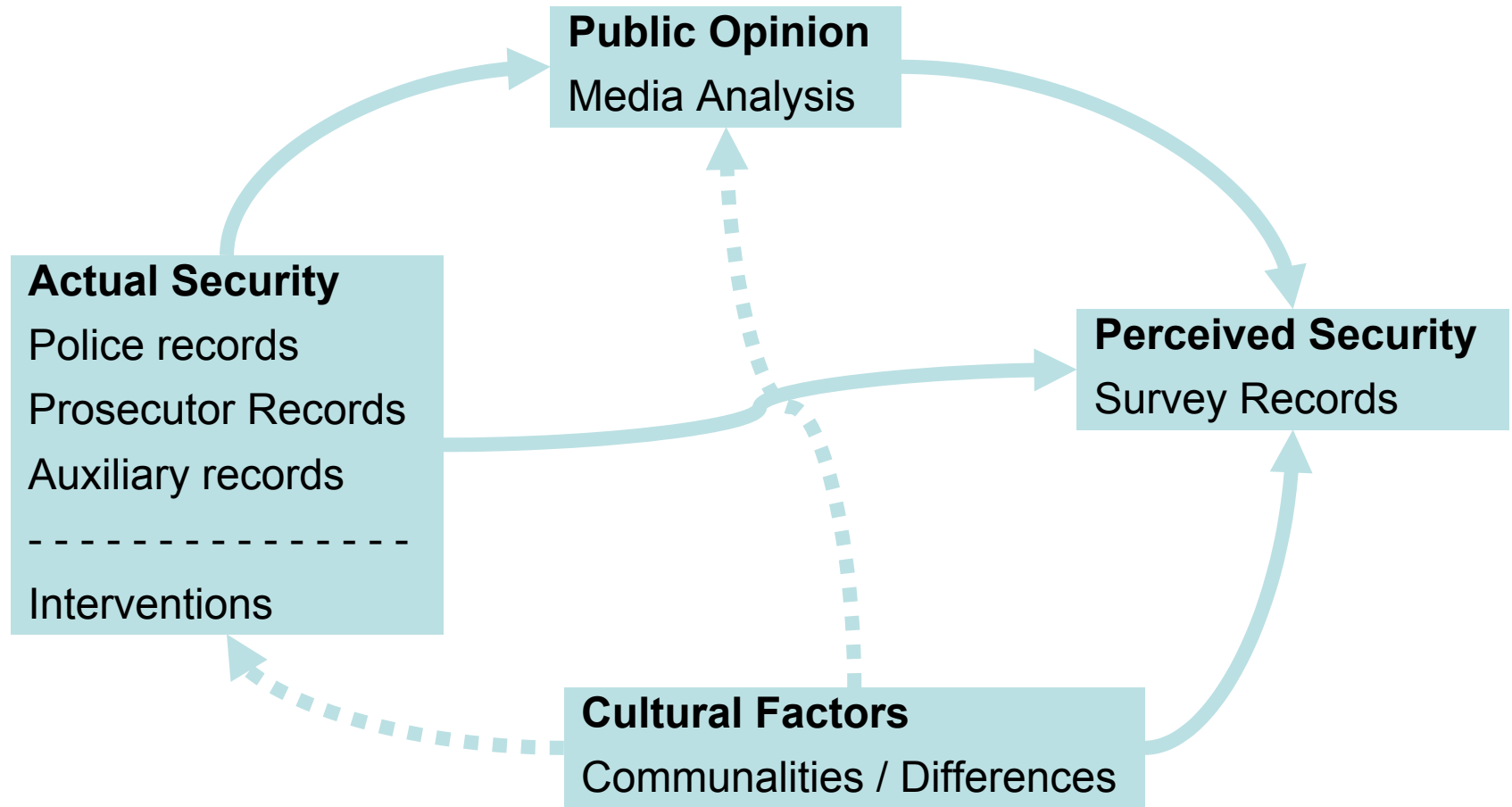
To sum up

- Pan-European
- Longitudinal
- Multi-dimensional
- Qualitative and quantitative



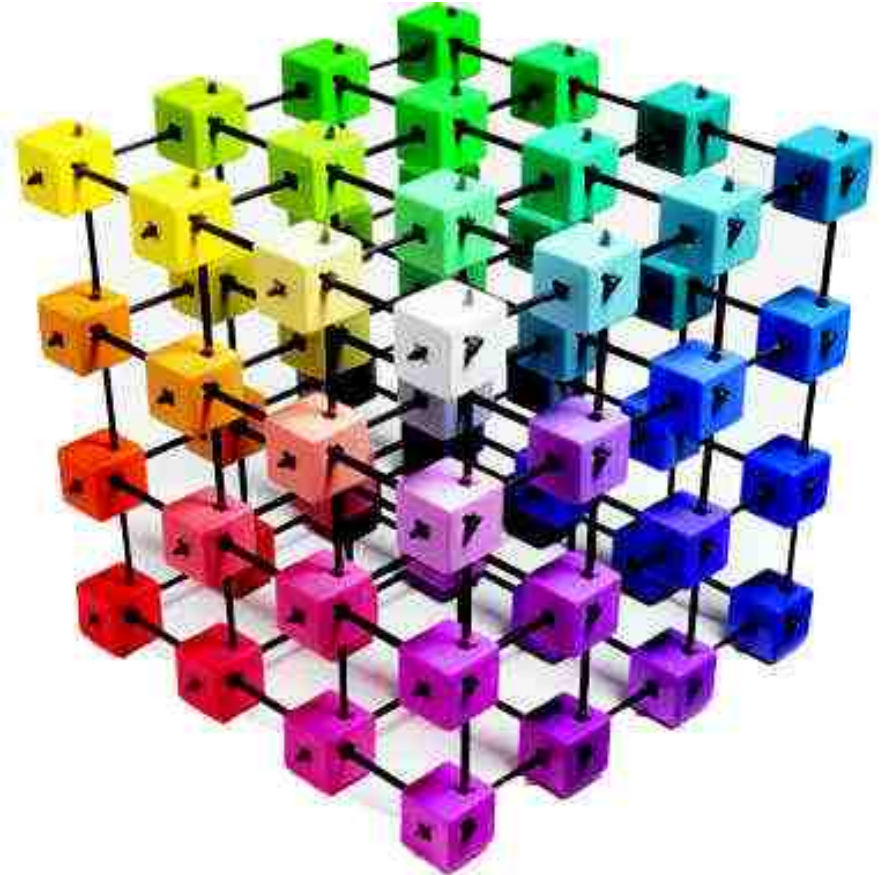
Content of the project

Preliminary model



What will we do?

- Develop a conceptual model
 - Morphology
 - Literature review
- Build a data warehouse
- Proof-of-principle study
 - Data collection
 - Data analysis (quantitative, qualitative)
- Dissemination



Deliverables

CD-ROM describing:

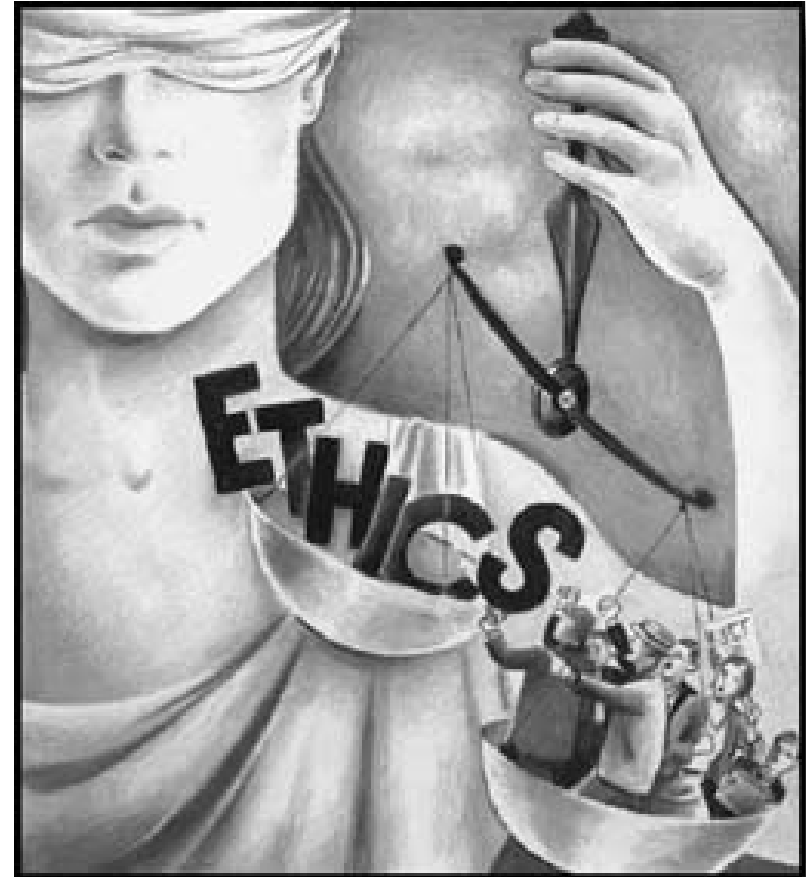
- Methodology
- Data warehouse specifications
- Study to demonstrate proof of principle

Ethical and Legal Concerns

- Data privacy and protection
- Use of pre-existing data collected for other purposes
- Dual use
- Consequences for individuals who do not participate in the study
- Differences between EU member states

Ethical Parallel Research

- Work with partners to identify ethical concerns and how to deal with them
- Address ethical issues in the project as they come up, rather than after the fact



Some Preliminary Results

Type of threat/risk	In which context do you perceive the threat/feel unsafe?	Which characteristics determine whether people perceive threat?	Hypothesis about how people primarily appraise and cope with perceived threat	Type of responses (effect of coping style)
Natural disasters	Individual person Home and family	Age	Denial (of threat)	Seek social support
Man made disasters (tech. accidents)	Neighborhood	Gender	Downplay the seriousness of consequences	seek professional support (psychological)
Violence	Workplace	Ethnic background	Attribute cause to higher power	Defensive avoidance (limiting oneself)
Property crime	Social group	Sexual orientation	Attribute cause to society	Deal with symptoms of threat
Vandalism and other crimes against public	Public spaces	Religion	Problem focussed coping	seek / buy protection (legal/ physical/public)
"Terrorism"	Institutions	Level of Education	Stereotyping	confront source of threat
Drugs abuse and other addiction	Society in general	Social-economic status	"It's al my fault"	Do nothing
Discriminaition/ marginalisation/ social		Membership in ideology/ political group	Fear and insecurity (Not coping)	
Economic downturn/ social upheaval		Social exclusion		
War		Social cohesivness		
		Previous victim of the threat		
		Not relevant		

The Next Steps (to Watch For)

- Finalize conceptual model
 - Develop criteria for the media analysis
 - Perceived security survey
 - Actual databases
 - Designing the DW
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- Website end 2008
 - Workshop around June 2009



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