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Sexual crimes and behavioural analysis in judicial investigations

Feedback from the French national police

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INTRODUCTION

How behavioural science is applied during an investigation?

- □ Pre-conceived notions dominate
 - ✓ Myths, collective portrayals and stereotypes
 - √ (Excessive) media focus on sex crimes ...
 - ✓ When an investigator carries out an investigation, what's the context and what methods are used?
- ☐ Psychology of judicial investigation services







BEHAVIOURAL ANALYSIS WITHIN THE NATIONAL POLICE

- Service created in 2002
- Judicial police officers (expert)
- Multi-disciplinary team:

Analysts (university level training in criminal psychology) and investigators (experienced in serious crime against people)

- National competence
- Operational 24hour
- Always visits crime scene
- Intervenes at the request of a judge or chief investigator
- Before a suspect is arrested
- Analysis is a formal part of legal case



SCOPE

- Murder (sexual connotation or not)
- Rape and sex attacks
- Kidnapping
- Disappearance
- Serial crimes or isolated acts
- Particular characteristics related to the facts (features of specific criminal behaviour)
- Notion of absence of an apparent motive



WHAT IS BEHAVIOURAL ANALYSIS?

Multi-disciplinary approach:

- ✓ Traditional methods of investigation
- ✓ Analysis of objective data (excluding the hypotheses of the investigators) based on observations from the crime scene, from legal medicine and criminalistics
- ✓ Deep understanding of criminal psychology and victimology

■ Methodology:

- ✓ Do a reconstruction of the crime
- ✓ Determine the motive (basic intention, trigger, organisation…)

□ Objective:

- ➤ Highlight the characteristics of the criminal behaviour and personality of the "type" of individual capable of carrying out the act
- Guide investigations in the identification of the author of the crime, not designate someone as guilty



SCIENTIFIC BASIS OF BEHAVIOURAL ANALYSIS

☐ Results of research into sexual delinquency:

- ✓ Typologies of sex criminals (Groth, 1979; Knight et Prentky, 1990; Ressler, Burgess, Douglas, 1988; Hazelwood, Burgess, 2008)
- ✓ Integrated explanatory theories (Marshall, Barbaree, 1990; Hall et Hirschmann, 1991; Ward, Siegert, 2002; Ward, Beech, 2006)
- ✓ Psychological and developmental studies (Proulx, Cusson, Beauregard, et Nicole, 2005; Beauregard, Lussier, Leclerc, Cale, Proulx, 2007)

☐ Methodology:

- ✓ Principles of the psychology of investigation (Canter, 2000): an individual's actions are a reflection of a person's personality
- ✓ The crime scene is a continuation of someone's personality (Benezech, 1999)
- ✓ Protocol based on those used by similar services abroad (FBI, BKA, Canadian Royal Police Force)



WHY BEHAVIOURAL ANALYSIS IS USEFUL IN SEX CRIMES

RAPE AND SEXUAL ATTACKS

Note: author unknown

□Study into sexual behaviour case by case

- ✓ Victimology
- ✓ Triggering motive
- ✓ Verbal activity
- ✓ Sexual behaviour
- ✓ Non-sexual behaviour

□Serial cases

- ✓ Analysis of the person's operating, victim selection
- ✓ Spatial-temporal factors (first attack)
- ✓ Comfort zone
- ✓ Proactive advice to hone investigations
 (place of residence or professional activity probable)



BEHAVIOURAL CHARACTERISTICS OF RAPE

EXAMPLE OF RAPE BY REASSURANCE

u	Varied sexual sequences consisting of caresses, kisses, oral or anal acts, and non-violent sexual suggestions
	Approach by stealth
	Presence of a weapon to control the victim
	Violence hardly used (instrumental) due to intimidation
	Pseudo-intimate behaviour of the rapist : questions, personal info, re-assurances, fake seduction
	Asking the victim to collaborate by use of threats
	Stealing or asking the victim for cash or an object
	Behavioural dynamic in serial cases



WHY BEHAVIOURAL ANALYSIS IS USEFUL IN SEX CRIMES

SEXUAL MURDER

- ✓ Lack of legal definition
- √Limits of the investigators' intuition
- □ Criteria of sexual murder (Ressler et al., 1986, Turvey, 2007, Benezech, 1997)
 - victim stripped or partially unclothed,
 - sexually explicit position,
 - insertion of a foreign object in the victim's body,
 - indicators of a sexual activity or not,
 - indicators of a substitute sexual activity or sadistic sexual fantasies

□ Look for a sexual connotation

- intention not followed by relationship,
- staging,
- related sexualized activity
- □Look for **reasons** for the trigger, to analyse a crime scene beyond the pure material elements



RECOMMENDATIONS BASED ON BEHAVIOURAL ANALYSIS OF SEX CRIMES

Use a rigorous multi-disciplinary approach and scientific practices (protocols, reports on practices, interview techniques)
Put the elements gained into perspective according to <u>their own</u> <u>context</u>
Record keeping: proving the conclusions with medico-legal expertise (<i>Perona, 2017</i>) the victim as source of proof (visible/reliable traces, proof of absence of consent).
Assume there will be uncertainties: look for the essentials of the crime by gathering all the elements without seeking to make sense of them at all costs
Interview : a delicate step during which the investigator's attitude is crucial cf. compatibility of the victim's account of the rape, interacting with an individual who doesn't consider themselves as a "rapist"



CONCLUSION

- ➤ Behavioural analysis constitutes a useful **tool as** an added value to understand the motive for criminal behaviour, with the objective of unfolding a crime and identifying the perpetrator.
- Training is needed for those involved in the legal process in sexual delinquency cases (investigators et judges); option of specialised investigators?
- Work to challenge all forms of trivialisation of facts of a sexual nature in court procedures: from the complaint, to the hearing including how facts are established and qualified ...
- Practice of applied criminology need to create and nourish links between practice and research.



Thank you for your attention...