

Investigative Techniques for the Cash Economy



Profile of a tax criminal





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Types of analysis

	Strategic analysis	Operational (tactical) analysis	
Crime	Phenomenon	Case analysis	
		Comparative case analysis	
Offender	General profile	Group profile	
		Specific profile	



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What is a Profile?





but can likewise be materialistic. Peter the Great



but prefer not to work with others.







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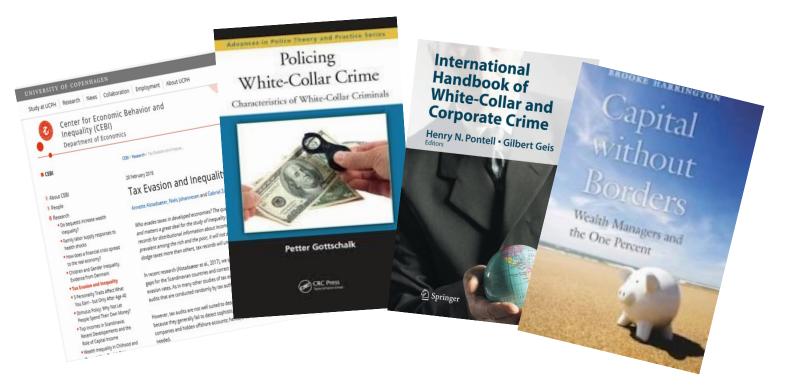


A white-collar criminal is a person of respectability and high social status who commits crime in the course of his occupation.

(Sutherland, 1949)









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Research Studies

Bucy et al. 2008:

8 characteristics: Intelligent, arrogant, cunning, successful, greedy, risk willing, narcissistic, decisive and charismatic

Collins et al. 1993:

Comparison of 365 convicted WCC to 344 CEO: irresponsible and nonsocial behavior

Hansen 2009:

definition: Wealthy, highly educated, socially connected, works typically for legitimate organisations

Gottschalk:

5 stepmodel: Women and white collar crime

Shover:

Influence: competition, wealth -> arrogance and has the right



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Policing White-Collar Crime

- Norwegian 4 year study of 305 bigger cases of convicted white collar criminals
- Average age when convicted 48 years, 5 year process
- 92 % convicted were men
- Average imprisonment 2.2 years
- Average fraud amount 7 mil. Euro
- Average personal wealth 200 K Euro
- Average turnover 25 mil. Euro
- Average no. of employees 124 (only few very big companies)



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Policing White—Collar Crime

- 27 % convicted committed the crime alone (27 %)
- 30 % convicted owners, board members and CEO
- 45 % convicted lawyers, investors, consultants
- 25 % convicted middle managers, sole company owners
- 92 % convicted worked in the private sector
- 57 % convicted leaders, 43 % followers
- 14 % convicted committed crime for the organisation, 86 % for own benefit
- 29 % convicted "rotten apples", 71 % "rotten barrels"



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Policing White-Collar Crime

- Neutralization techniques:
- Denial of responsibility (others responsibility, market pressure...)
- Denial of damage (no loss, corruption / deception)
- Denial of victim (earned it, corruption improves)
- Condemnation of the condemnator (naive, does it himself)
- Appeal to higher values (jobs, survival of company)
- Entitled to (default by victim, circumstances)
- Acceptable error (has done may good things, longer leash)
- Dilemma assesment (balancing of opposite arguments)



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Discussion of a case...



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Study: Dishonesty and Selection into Public Service in Denmark

- 862 students (law, economics, pol. science) participated in a dice-game and questionnaire
- 17 % guessed 39-40/40 correct
- 66 % partly dishonest
- 17 % guessed 1/6 correct
- Most dishonest are men
- Most dishonest prefer to work in the private sector switch at approx. +1500 euro/mth.
- Financial sector is most preferred by most dishonest:

Table 6: Top ranked job categories among less and more dishonest

Top ranked job	Est. cheat rate < median	Est. cheat rate \geq median	Difference	p-value
Financial sector	8.62	18.94	10.31	0.0000
Central bank	4.66	10.16	5.50	0.003
Other private	19.11	20.79	1.67	0.60
Law firm	11.89	11.55	-0.34	0.96
Other public	3.96	3.23	-0.73	0.69
Public relations	6.76	4.16	-2.60	0.13
Lobby organization	19.11	13.86	-5.26	0.05
Public administration	25.87	17.32	-8.55	0.003



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Profile of a tax criminal

Can we put a tax criminal in to a formula?





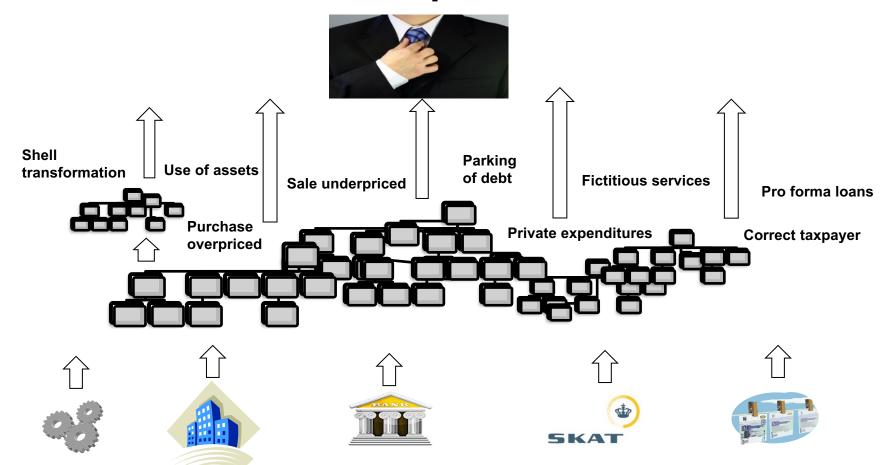
- Risk Indicators
- Sources of information
- Profiling
- Methods of proof



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Modus operandi





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Observations





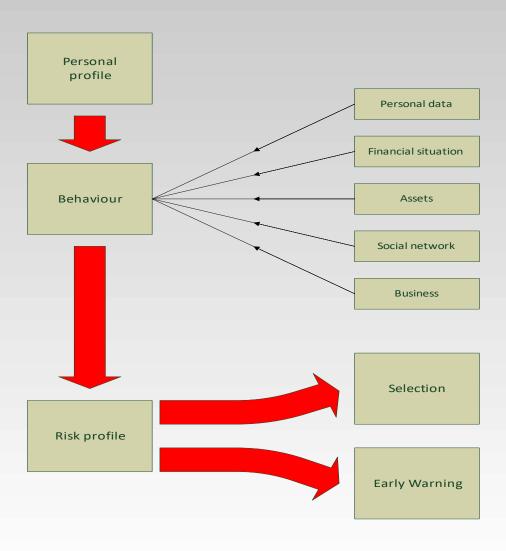
- Unfinished educations
- Fast growth big personal spendings
- Don't want to pay any tax at all §
- Activities abroad Tax havens
- Do not perceive themselves as criminals



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Challenges

- Privacy Act
- Purpose of data collection
- Only a basis for possible investigation



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Models to identify and prioritize fraud cases







- identification number
- name
- number of companies
- number of board positions
- number of executive boards
- number of business owned
- number of liquidations and bankruptcies
- zip code
- town

- income
- business deficit
- interest expenses
- salary
- paid tax
- net worth
- MT information
- number of properties
- the value of properties
- number of cars
- assets abroad

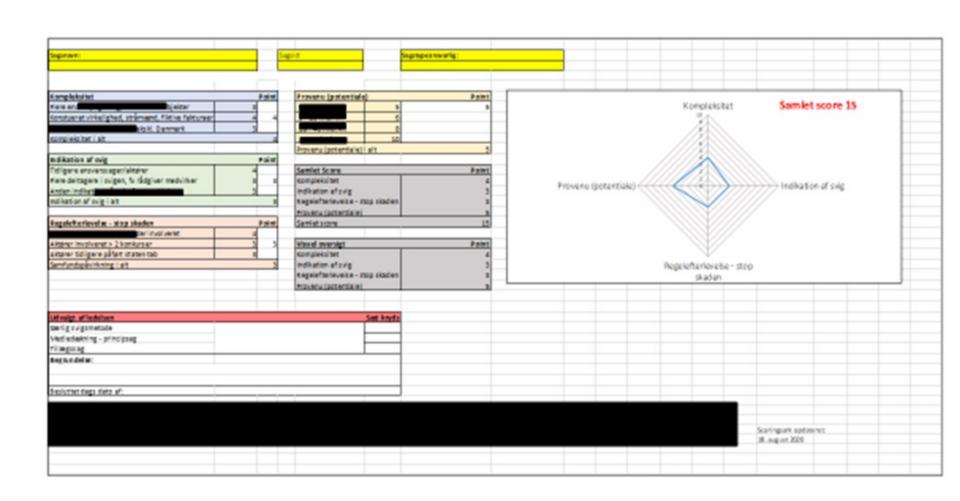




- Taxable income equal to or above DKK 10 million and paid tax equal to or less than 1 million
- Total tax payment less than or equal to 100,000, Net Worth 16, 17 and 18 less than or equal to 100,000, MT incoming, and properties over 10 million
- Total tax payment less than or equal to 100,000, Net Worth 16, 17 and 18 less than or equal to 100,000, and properties over 100 million
- MT exceeding 1 million, Net Worth 16, 17 and 18 less than or equal to 100,000, and taxable income less than or equal to 0
- Zip code, taxable income less than 0, Net Worth 2017-2018, less than 0









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One of our cases





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An easy way to find the cases can also be ...





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Group 1: What characteristics have you observed with tax criminals and financial criminals?

Group 2: What profile characteristics will you try to hide if you are a tax criminal or a financial criminal and why?

Group 3: Where can you maybe observe indicators of characteristics of tax criminals and financial criminals (e.g. tax, online, press, community, accounting, financial institutions etc.)?

Group 4: How can profile characteristics of tax criminals and financial criminals maybe help you in your investigation?