# **Statistical Disclosure Control**

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# **Twining on SDC**

Combination of

- Theory
- Discussions
- Recommendations

Based on several European projects, see:

http://neon.vb.cbs.nl/CASC

For support and sources of tools:

https://github.com/sdcTools



# **European projects (1)**

Cooperation of NSIs

CENEX (2006)

ESSNets (2008-2009 and 2011-2012)

Open Source solution for tabular and microdata protection (2012-2014)



# **European projects (2)**

Academic research in Framework projects

5<sup>th</sup> framework: CASC (**C**omputational **A**spects of **S**tatistical **C**onfidentiality; 3-year project: 2001-2003)

7<sup>th</sup> framework: Data without Boundaries (2011-2015)

Join forces and increase level on SDC of all NSIs



# **Current European projects**

#### Centre of Excellence (Framework Partnership)

- Netherlands (a.o. Eric Schulte Nordholt, Peter-Paul de Wolf)
- France (a.o. Maël-Luc Buron, Antoine Dreyer)
- Austria (a.o. Matthias Templ)
- Germany (a.o. Sarah Gießing, Tobias Enderle, Maurice Brandt)
- Hungary (a.o. László Antal, Beáta Nagy)
- Finland (a.o. Annu Cabrera)
- Slovenia (a.o. Andreja Smukavec)



### **Current European projects**

Specific Grants of the Framework Partnership Agreement (FPA) SDC (2014-2018):

- SGA on Producing PUFs of EU-SILC and EU-LFS (2015-2016)
- SGA on User support and maintenance of SDC tools (2016-)
- SGA on Harmonised protection of census data in the ESS (2016-2017)

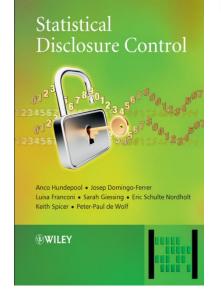


# WILEY

### **Statistical Disclosure Control**

Anco Hundepool, Josep Domingo-Ferrer, Luisa Franconi, Sarah Giessing, Eric Schulte Nordholt, Keith Spicer, Peter-Paul de Wolf





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Opening

#### **Statistical Disclosure Control:**

• Presents a combination of both theoretical and practical solutions

•Introduces all the key concepts and definitions involved with statistical disclosure control.

•Provides a high level overview of how to approach problems associated with confidentiality.

•Provides a broad-ranging review of the methods available to control disclosure.

•Explains the subtleties of group disclosure control.

•Features examples throughout the book along with case studies demonstrating how particular methods are used.

This twinning

Have fun!

Ask questions

Introduce yourself

