

INCORPORATING QUALITY MEASURES IN TABULAR DATA PROTECTED BY PERTURBATION METHODS (CTA AND NOISE)

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**After Introduction to Statistical
Community in Mid 90's ...
Perturbation Methods to Protect
Tabular Data
Have been Oversold
On Either Side of Atlantic Ocean
(CTA and Noise)**

**Tremendous Potential for
Abuse and Misuse exists
Preventative Measures Are
Required To Ensure Data
Quality of Tables Protected By
Perturbation Methods
(CTA and Noise)**

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**Statistics Netherlands Describes
Perturbation Methods as
“Data Falsification Procedure”**

**ONS Describes Perturbation
Methods as
“Data Damaging Procedure”**

**THIS PERCEPTION NEEDS TO BE
CHANGED**

**MY PAPER OFFERS A “TRIVIAL”
SOLUTION TO FIX GIGANTIC DATA
QUALITY PROBLEM ARISING FROM
MIS-USE OF PERTURBATION
METHODS**

MY PROPOSED SOLUTION CREATES NEW METHOD FOR TABULAR DATA PROTECTION

**THE NEW METHOD COULD BE
LOOKED AT AS:**

**HYBRID OF CONVENTIONAL CELL
SUPPRESSION, INTERVAL ESTIMATION,
PARTIAL CELL SUPPRESSION
METHODS**

**MY TECHNICAL PAPER DESCRIBING THE
“TRIVIAL”* PROCEDURE ALONG WITH
DETAILED ILLUSTRATIVE EXAMPLES IS
AVAILABLE FROM MY WEB SITE AND
FROM CONFERENCE CD**

***PSD2008 reviewers judged the procedure to be trivial and unsuitable for conference proceedings.
FYI: Reviewers comments are attached at the end of the paper on the CD and on my web site.**

THANK YOU!

ADDITIONAL INFORMATION FROM
<http://mysite.verizon.net/vze7w8vk/>