

# Final Report

Professor Andrew Gelman in Columbia University wrote a series of short articles about **Ethics and Statistics**:

- Ethics and statistics: Open data and open methods
- Statisticians: When we teach, we don't practice what we preach (with Eric Loken)
- Ethics in medical trials: Where does statistics fit in?
- Statistics for sellers of cigarettes
- Ethics and the statistical use of prior information
- The war on data (with Mark Palko)
- They'd rather be rigorous than right
- It's too hard to publish criticisms and obtain data for replication
- Is it possible to be an ethicist without being mean to people?
- The AAA tranche of subprime science (with Eric Loken)
- The Commissar for Traffic presents the latest Five-Year Plan (with Phil Price)
- Disagreements about the strength of evidence
- How is ethics like logistic regression? Ethics decisions, like statistical inferences, are informative only if they're not too easy or too hard (with David Madigan)

which are all downloadable from his website:

<https://statmodeling.stat.columbia.edu/2016/12/27/ethics-and-statistics/>

**Task: Please read all the articles and write your own articles about statistics and ethics (in Korean).**

Some guidelines include:

- Double space / No title page / up to 5 pages except figures/tables/references.
- Send your report to me by e-mail ([sjshin@korea.ac.kr](mailto:sjshin@korea.ac.kr), and cc to your email).
- Due date: 12/22 (Sunday) 10:00pm
- Subject line of the email: DS\_final\_YourStudentID
- File name of your report: DS\_report\_YourStudentID.doc (filename extension depends on your program used)