

# Launching a Statistics Book Series for a General Audience

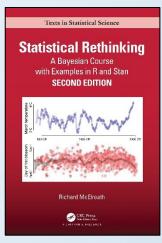
Rob Calver Senior Publisher Mathematics, Statistics, and Physics Taylor & Francis Group

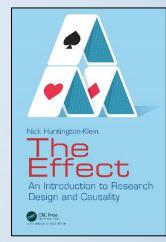
### Overview

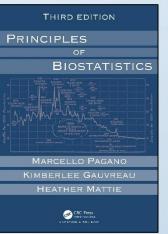
- Statistics at T&F
- American Statistical Association
- ASA-CRC Series on Statistical Reasoning in Science and Society
- Published Titles
- Challenges

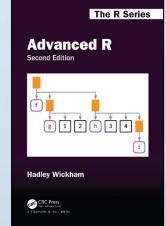
#### Statistics at T&F

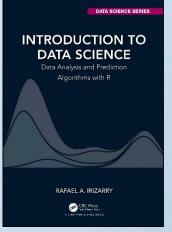
- T&F is a large academic publisher of books and journals
- Statistics books published under Chapman & Hall/CRC imprint
- Research books and academic textbooks
- Renowned for our book series
- Publishing partner for ASA journals

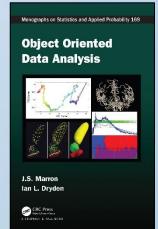












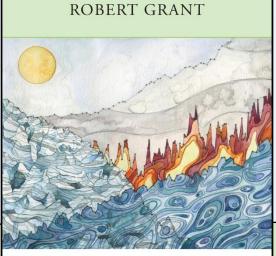


- Largest statistical society in the world c.19,000 members
- ASA journals published by T&F
- Started talking to the ASA in 2015 about collaborating on a book series
- Strategic plan: "Increasing the Visibility of our Profession"
- Public Awareness:
  - Identify important, influential audiences to hear and absorb the message that statistics and data science have high impact on science, business, industry, and government and that it is a foundation for innovation.
  - Communicate the value and relevance of statistics to science and society.
  - Communicate the value and relevance of statistics at all levels of education.
  - Communicate ASA core values of justice, equity, diversity, inclusion, belonging, and accessibility and the ethical guidelines under which we work.

## ASA-CRC Series on Statistical Reasoning in Science and Society

- Highlight the important role of statistical and probabilistic reasoning in many areas of science and society
- Narrative non-technical descriptions of how statistical methods are used in different aspects of everyday life
- Topics include how statistics is used in wide-ranging aspects of professional and everyday life, including the media, science, health, society, politics, law, education, sports, finance, climate, and national security
- Audience includes professionals across many fields, courses in high schools and colleges, and the general public
- Short books of 100-150 pages that can be written and read in a reasonable amount of time

#### Published Titles





Charts, Maps, and Interactive Graphics







DAVID S. SALSBURG

How to Tell the Difference





SHARON L. LOHR

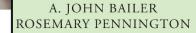


How to Save Billions

TAHIR EKIN









STATISTICS BEHIND THE HEADLINES





MEASURING CRIME

Behind the Statistics





### Challenges

- Identifying potential topics for the series
- Finding authors who are able to write with appropriate rigour and accessibility
- Reviewing and editing the books to ensure correctness, readability, and usefulness
- Guiding authors through to project completion
- Reaching the potentially broad audience

Any questions?