Seminar

Bayesian workflow as demonstrated with a coronavirus example

Andrew Gelman, Department of Statistics
and Department of Political Science, Columbia University, New York

We recently fit a series of models to account for uncertainty and variation in coronavirus tests. I will talk about the background of this problem and our analysis, and then we will expand into a general discussion of Bayesian workflow.

Andrew is a professor of statistics and political science and director of the Applied Statistics Center at Columbia University. He has received the Outstanding Statistical Application award from the American Statistical Association, the award for best article published in the American Political Science Review, and the Council of Presidents of Statistical Societies award for outstanding contributions by a person under the age of 40. His books include Bayesian Data Analysis (with John Carlin, Hal Stern, David Dunson, Aki Vehtari, and Don Rubin), Teaching Statistics: A Bag of Tricks (with Deb Nolan), Data Analysis Using Regression and Multilevel/Hierarchical Models (with Jennifer Hill),

Thursday 23rd July
9:30 - 10:30am AEST

Please note this event will be held via Zoom videoconferencing:
https://monash.zoom.us/join
Meeting ID: 954 1182 3409
Password: 714539

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