Applied Probabilistic Programming & Bayesian Machine Learning

§2-4: Another Perspective

MIT IAP 2017 Max W. Shen

Chris Fonnesbeck created a primer on Bayesian multilevel modeling using Stan, using radon contamination as example data.

http://mc-stan.org/documentation/case-studies/radon.html

At this point, seeing alternate perspectives on using Stan may be helpful, as well as seeing more examples motivated by real data.

1 Bibliography and Additional Resources

This page contains all of the case studies that the Stan development team have curated:

http://mc-stan.org/documentation/case-studies

The Stan reference is available here: http://mc-stan.org/documentation/