
READING MATERIAL

A) Reference Priors

Bernardo, "Reference Analysis", <http://www.uv.es/~bernardo/RefAna.pdf>

Bernardo, "Integrated Objective Estimation and Hypothesis Testing",
<http://www.bayesian.org/events/valencia/2010Valencia9.pdf>

"Noninformative Priors Do Not Exist: a Discussion with Jose Bernardo",
<http://www.bayesian.org/events/valencia/Dialogue.pdf>

Demortier, Jain and Prosper, "Reference priors for high energy physics"

<http://arxiv.org/abs/arXiv:1002.1111>

B) Unfolding

Chapter 11 of Cowan's book "Statistical data analysis"

<http://www.desy.de/~jung/unfolding/cowan.pdf>

Chapter 9 of Bohm and Zech's book "Introduction to Statistics and Data Analysis for Physicists",

http://www-library.desy.de/preparch/books/vstatmp_engl.pdf

Hoecker and Kartvelishvili, "SVD approach to data unfolding",

http://arxiv.org/PS_cache/hep-ph/pdf/9509/9509307v2.pdf

Blobel's web-site contains links, such as

<http://www.desy.de/~blobel/unfoldpaper.html> and

<http://www.desy.de/~blobel/unfold.html>

Recent Unfolding meeting at DESY in Germany

<http://indico.desy.de/contributionListDisplay.py?confId=3009>

And finally, here are Bob Cousins' recommendations for SVD primers:

*The section in Numerical Recipes; old version online at

<http://www.nrbook.com/c/>, section 2.6 on p. 59.

*A nice short one with geometric interpretation:

<http://www.ams.org/samplings/feature-column/fcarc-svd>

*and even the animation in wikipedia:

http://en.wikipedia.org/wiki/Singular_value_decomposition