

ADDED/RESTORED REFERENCES

- page 24 - Cited in Pearl's handwritten notes
- Page 41 - Restore cite (Cartwright 1995a)
- Page 64 - Cited in **insert-64** (Guyon et al., 2008a) (Guyon et al., 2008b)
- page 70 - Cited in Pearl's handwritten notes (Lauritzen 2001)
- Page 96 - Restore cite (Bayes 1763)
- Page 106 - Cited in **insert-106** (Rubin 2008a)
- Page 200 - Cited in **insert-200** (Wasserman 2004)
- Pages 279 - also cited on pages 315, 318, 327 - Update [Hall, 1998] with [Hall, 2004]
- Page 279 - Restored cite (Robert and Casella 1999)
- Page 294 and 398 Cited in Pearl's handwritten notes (Tian and Pearl 2000)
- Page 345 - Cited in **insert-345** and page 347 - Cited in Pearl's handwritten notes (Pearl and Paz 2008)
- Page 346 - Cited in **insert-346** (Tian and Pearl 2002b)
- Page 346 - Cited in **insert-346** (Shpitser and Pearl 2008)
- Page 352 - Cited in 2nd paragraph (Rosenbaum 2002)
- Page 352 - Cited in Pearl's handwritten notes (Rubin 2008b)
- Page 394 - Cited in **insert-394** (Imai et al. 2008)
- Page 443 - [Fisher, 1935] replacing [Fisher, 1925]

References

- [Bayes, 1763] T. Bayes. An essay towards solving a problem in the doctrine of chances. *Philosophical Transactions*, 53:370–418, 1763. Reproduced in W.E. Deming.
- [Cartwright, 1995a] N. Cartwright. False idealisation: A philosophical threat to scientific method. *Philosophical Studies*, 77:339–352, 1995.
- [Fisher, 1935] R.A. Fisher. *The Design of Experiments*. Oliver and Boyd, Edinburgh, 1935.
- [Glymour and Greenland, 2008] M.M. Glymour and S. Greenland. Causal diagrams. In K.J. Rothman, S. Greenland, and T.L. Lash, editors, *Modern Epidemiology*, page ??? Lippincott Williams & Wilkins, Philadelphia, PA, 3rd edition, 2008.

- [Guyon et al., 2008a] I. Guyon, C. Aliferis, G. Cooper, A. Elisseeff, J.-P. Pellet, P. Spirtes, and A. Statnikov. Design and analysis of the causation and prediction challenge. In *JMLR Workshop and Conference Proceedings*, volume 3: WCCI 2008 causality challenge, Hong Kong, June 3-4 2008.
- [Guyon et al., 2008b] I. Guyon, C. Aliferis, G. Cooper, A. Elisseeff, J.-P. Pellet, P. Spirtes, and A. Statnikov. Design and analysis of the causality pot-luck challenge. In *JMLR Workshop and Conference Proceedings*, volume 5: NIPS 2008 causality workshop, Whistler, Canada, December 12 2008.
- [Hall, 2004] N. Hall. Two concepts of causation. In N. Hall J. Collins and L.A. Paul, editors, *Causation and Counterfactuals*, page Chapter 9. MIT Press, Cambridge, MA, 2004.
- [Imai et al., 2008] K. Imai, L. Keele, and T. Yamamoto. Identification, inference, and sensitivity analysis for causal mediation effects. Technical report, Department of Politics, Princeton University, December 2008.
- [Lauritzen, 2001] S.L. Lauritzen. Causal inference from graphical models. In D.R. Cox and C. Kluppelberg, editors, *Complex Stochastic Systems*, pages 63–107. Chapman and Hall/CRC Press, Boca Raton, FL, 2001.
- [Pearl and Paz, 2008] J. Pearl and A. Paz. Confounding equivalence in observational studies. Technical Report TR-343, University of California Los Angeles, Cognitive Systems Lab, Los Angeles, September 2008.
- [Robert and Casella, 1999] C.P. Robert and G. Casella. *Monte Carlo Statistical Methods*. Springer Verlag, New York, NY, 1999.
- [Rosenbaum, 2002] P.R. Rosenbaum. *Observational Studies*. Springer-Verlag, New York, second edition, 2002.
- [Rubin, 2008a] D.B. Rubin. Author’s reply (to Ian Shrier’s Letter to the Editor). *Statistics in Medicine*, 27:2741–2742, 2008.
- [Rubin, 2008b] D.B. Rubin. For objective causal inference, design trumps analysis. *The Annals of Applied Statistics*, 2:808–840, 2008.
- [Shpitser and Pearl, 2008] I. Shpitser and J Pearl. Dormant independence. In *Proceedings of the Twenty-Third Conference on Artificial Intelligence*, pages 1081–1087. AAAI Press, Menlo Park, CA, 2008.
- [Tian and Pearl, 2000] J. Tian and J. Pearl. Probabilities of causation: Bounds and identification. *Annals of Mathematics and Artificial Intelligence*, 28:287–313, 2000.
- [Tian and Pearl, 2002b] J. Tian and J Pearl. On the testable implications of causal models with hidden variables. In A. Darwiche and N. Friedman, editors, *Uncertainty in Artificial Intelligence, Proceedings of the Eighteenth Conference*, pages 519–527. Morgan Kaufmann, San Francisco, CA, 2002.
- [Wasserman, 2004] L. Wasserman. *All of Statistics: A Concise Course in Statistical Inference*. Springer Science+Business Media, Inc., New York, NY, 2004.