

Propositions accompanying the thesis
Bayesian Imputation of Missing Covariates

1. In all statistical analyses, some assumptions are made about the missing data. (White et al., 2010)
2. Fully Bayesian methods are perhaps the most powerful and most general methods for dealing with missing covariate data. (Ibrahim et al., 2005)
3. The inescapable conclusion seems to be that when dealing with real data, the practising statistician should explicitly consider the process that causes missing data far more often than he does. (Rubin, 1976)
4. The only way to reduce bad statistics in clinical research is to make it easier to use the correct statistical methods.
5. Analyses of incomplete data require untestable assumptions.
6. To kill an error is as good a service as, and sometimes even better than, the establishing of a new truth or fact. (Charles Darwin)
7. Reality is frequently inaccurate. (Douglas Adams, The Restaurant at the End of the Universe)
8. In an infinite universe anything can happen. (Douglas Adams, The Restaurant at the End of the Universe)
9. Treating data is similar to treating patients in that in depth knowledge is required about their history, associations and characteristics in order to be able to treat them appropriately.
10. Habe Mut, dich deines eigenen Verstandes zu bedienen! (Immanuel Kant, Berlinische Monatsschrift, 1748)
11. A PhD is not a job, it is a life-style. (Emmanuel Lesaffre)

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