

File 20120228.2016: The bibliography options I am using in the dissertation are shown in Daly [1].

I read the three papers by Jaynes [2–4], but I don’t think they’re going to help me much. I got one quote out of Jaynes [2], but I think I am more justified in quoting Shannon [5] than either of the 1957 papers, both of which I understand less well than Shannon.

The double check valve required by British plumbing codes corresponds to the ‘screening router’ required by NIST SP 800-53 security controls ? and ?.

Outline:

1. Introduction
 - (a) Cross domain systems
 - (b) three case studies, grounded theory
 - (c) outline of paper (‘chapter two discusses...’)
2. Methodology
3. CS-1
4. CS-2
5. CS-3
6. Discussion/analysis
7. Proposed solution (using S-CAP)
8. Summary and Conclusion
9. Appendices

References

- [1] Patrick W. Daly. *Natural Sciences Citations and References: (Author–Year and Numerical Schemes)*, 30th October 2007. `natbib` version 8.1 from 2007/10/30.
- [2] E. T. Jaynes. How should we use entropy in economics? URI: <http://bayes.wustl.edu/etj/articles/entropy.in.economics.pdf> retrieved 26th February 2012, cited in ?], 1991.
- [3] Edwin Thompson Jaynes. Information theory and statistical mechanics. *Phys. Rev.*, 106(4):620–630, 15th May 1957.
- [4] Edwin Thompson Jaynes. Information theory and statistical mechanics II. *Phys. Rev.*, 108(2):171–190, 15th October 1957.
- [5] Claude E. Shannon. A mathematical theory of communication. *The Bell System Technical Journal*, 27:379–423, 623–656, July, October 1948.