On Technological Determinism: Coding Rubric for Literature Review

This appendix contains a list of works referencing "technological determinism". These works were found using a Google Scholar search, performed by Olivia Briffault, for the phrase "technological determinism" by three prominent journals in STS: *Social Studies of Science*, *Science Technology and Human Values*, and *Technology and Culture*. Each source is identified as a journal, book or book section. The first 20 references returned per journal were coded. The field *Coding* contains our evaluation of the source's assessment of the merits of technological determinism as a theory of technology. An article is coded as *Critical* if our overall evaluation is that the article is critical of technological determinism: that technological determinism as a theory of technology is flawed. We specifically look for how the term 'technological determinism' is used in the article. An article is coded as *Supportive* if, overall, the article emphasizes the merits of technological determinism as a theory of technology. *Neutral* if either the article has very little engagement with technological determinism, or the engagement is not sufficiently unambiguously critical or supportive to warrant the other two codings (for example, one reference that we code as *Neutral* is critical of technological determinism as well as social determinism). The *Authors*, *Year*, *Title, Journal* and related fields are filled in with the relevant citation information for each source. The *Excerpts* field contains a representative quote from each source. The *Coding* field contains our coding. References retrieved from the above search rule are coded in Label as "S1"; six other references found through a more ad-hoc search included in this data are coded as "S2".

This data was collected and coded by Olivia Briffault in 2014. Allan Dafoe supervised the process and checked the coding.