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189	Effect Sparsity, Heirarchy, and Inheritance: How System Structure Af Engineering Systems (Abstract) *Daniel D. Frey, MIT, USA* *Xiang Li, MIT, USA* *Jagmeet Singh, MIT, USA* *Effect sparsity, hierarchy, and inheritance are structural properties o* *discussed in the literature on statistical design of experiments and rob* *Evidence is presented that these properties are common in engineerin* *model is presented and used to explore the influence of these properti* *various strategies for robust parameter design.*
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