Hannes Leitgeb, "A Probabilistic Semantics for Counterfactuals"

We suggest that counterfactuals obey a probabilistic semantics. This semantics is made precise and studied in different versions which are related to each other by means of representation theorems. The results of this investigation are used to assess two philosophical theses: (i) Most counterfactuals are false (as put forward by Hawthorne and Hajek), and much more briefly: (ii) The conditional analysis of dispositions is bound to fail (as claimed by Martin and Bird).