

Elicitation procedures for the comparison of decisional maps

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In a previous work, we proposed several models to help a decision maker to compare the state of a region at different stages of its evolution. In this work, we provide an interactive elicitation procedure to determine all the parameters of the models developed. For this purpose, we transpose a widely used method in the theory of decision under risk, namely the comparison of lotteries. We interpret lotteries as maps and we formulate questions to the decision maker in terms of comparisons of well-chosen maps.