FRANCISCO MARTINEZ HERRERA, Justifications and the Lewis argument on ECQ: a relevant note.

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Taking into account the usual Lewis' independent argument on ECQ, we use Justification Logic as proposed in Artemov [1] [2] to give a simple formalization of the argument. Then, we proceed to clarify the meaning of the classical argument and finally argue that the hypothetical proof-structure shown by means of justification terms provides a clearer, simpler and more explanatory representation of the grounds of some typical arguments to reject ECQ coming from relevant logicians [3, 5, 8].


