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# Inconsistency Reduction in decision making via Multi-objective Optimisation

Edward Abel , Ludmil Mikhailov , John Keane

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# Highlights

- An approach to inconsistency reduction within pairwise comparisons
- Modelling inconsistency and alteration to a user's views as separate objectives
- Allowing the user to choose how inconsistency and alteration to views is measured
- Providing a more evidential, transparent, auditable and traceable process
- Constraints can be set on both inconsistency and alteration to a user's views

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