▶ RADHAKRISHNAN DELHIBABU AND CHANDRABOSE ARAVINDAN, Belief Dynamics, Logic Programming and Non-Monotonic Reasoning for Database updates.

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We live in a constantly changing world and consequence our belief and knowledge on the state of the world change over time [1, 2]. This notion of change manifests itself in application such as database updates etc. This raises two major questions to be answered: when are we sure that we carry out change rationally? and How this can be implemented for a specific application so far, these question have been dealt with separately: various philosophical works on belief dynamics [4, 3] giving the postulates to satisfied by a rational changes.

so, how knowledge base dynamics can provide an axiomatic characterization for view insertion in database and to explore relationship between belief dynamics and various non-monotonic approaches.

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