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# Dynamic Term-Modal Logic Revisited

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Term-modal logic, is a first-order modal logic, where the modalities are indexed by terms of first-order language. This allows quantification over modalities and such. Dynamic term-modal logic further generalizes this by allowing PDL-like constructions over these term-modalities. In the talk we will examine to what extent this provides new insights to well-known philosophical problems having to do with first-order modal logic: existence, identity, quantification, de-re versus de dicto, etc.