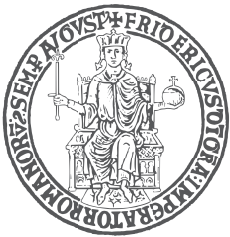
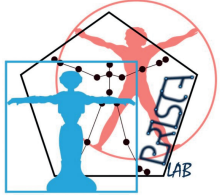


ANNUNCIO SEMINARIO PRISCA

“On Formalising Dialogue Systems for Argumentation in Event Calculus”



 Mercoledì 3 Giugno 2020  16:00

 Microsoft Teams (codice: qbzoygy)

Durante il prossimo seminario, discuteremo l'articolo di Bodenstaff et al. di cui sopra, introdotto da Fabio D'Asaro.

Abstract:

This paper studies the logical formalisation and implementation of dialogue systems for argumentation, motivated by the claim that this benefits their formal investigation and implementation. A case study is described in which a dialogue system of Prakken is formalised in Shanahan's version of the 'full' Event Calculus and then implemented as a Prolog program. Then a second case study is briefly summarised in which a dialogue system of Parsons, Wooldridge and Amgoud is formalised in the same way. From the case studies some conclusions are drawn on the usefulness of the formalisation method.

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