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Rapport sur la mission effectuée à Kolkata (India), du 22 mars au 28mars 2011. Financement : RI-Lille3 and University of Jadvpur

## Objet:

- 1) establish a convention or academic and research interchange
- **2) talks at the** l'atelier Philosophy of Logic, organised by the University of Jadavpur at the Institute of Cognitive Sciences .

## Déroulement de la mission

I offered three talks and one of them in the context of a round table on the notion of negation

1) Negation, acts of denial and contradictory negation:

The point is to distinguish those acts of denial that trigger arguments that are able to structure an adequate notion of inference and how its relates to Hintikka's game theoretical analysis of contradictory negation

2) First Degree entailment Negation and the Notion of Global Satisfiabiliy The idea is here to show how the notion of global satisfiabiliy inherent of the jain logics relates to metalogical operators introduced in the object language

## Des autres aspects de la mission :

The visit triggered the willing to sign a convention And to pool our common interests in philosophy of logic in the intersection with cognitive sciences