Eliciting a Formal Model From Informal Requirements Specified In a Natural Language -- Some Issues and a Particular Approach

Aravind Joshi, University of Pennsylvania

Abstract:

In this talk we will discuss some general issues concerning the extraction of a formal model from a requirement specification document in natural language. These issues pertain to the degree of feasibility, interface issues, and finally, problems in specifying evaluation criteria. In addition we will also describe briefly our approach to this elicitation problem. This work has just begun and the work is preliminary at this stage.