A. V. Ravishankar Sarma

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Education

Indian Institute of Technology & Bombay	Mumbai, India
Ph.D. Student in Philosophy(Logic)	2000-present
University of Hyderabad	Hyderabad, India.
Master of Arts (M.A) Philosophy(Logic)	June '97-May 1999.
Kakatiya University	Warangal, India.
Master of Science (M.Sc) Physics	June'94-May'96.
Nagarjuna University	Nagarjuna Nagar, Andhrapradesh
Bachelor of Science (B.Sc) Mathematics, Physics, Chemistry	June'91-May'94.

Research Interests

Conditionals, Belief Revision, Causality, Modal Logics, Artificial Intelligence(Knowledge Representation), Quantum Mechanics,

Fellowships

Merit scholarship during the year 1997-1999 at Hyderabad&University.
Reaseach Assistantship since 2000 August-present at Indian Institute of Technology&Bombay.

Research Experience

- Currently working on the role of causality in the belief revision process especially in generating the ordering of beliefs and to explore the corresponding appropriate entrenchment ordering.(2003-)
- Conditionals in Belief Revision and Default Reasoning; treating conditionals as agents.(Progress Seminar-1)(Jan2002- September 2002)
- Some problems concerning Semantics of Causal Counterfactuals(PhD Course Seminar-2)Jan2002-July2002)
- An Overview of Logic of Counterfactuals(PhD course Seminar- 1)(August2000-December2001)
- Possible Worlds approach of Counterfactuals.(July1999- July2000)

Workshops Attended

Attended and presented two poster papers in the Workshop on **Conditionals, Information, and Inference**, Hagen, Germany, May 13-15, 2002.

Publications

- Some problems concerning Semantics of Causal Counterfactuals
- Belief Revision and Semantics of counterfactuals under AGM framework(Under the process of final Review for Springer-LNAI)

Work Experience

Working as a system administrator from (2000-) as a part of Research Assistantship

Computing Skills

OS/Environments	-	Windows, MS-DOS, UNIX, Solaris
Languages: Prolog(Preliminary level)		
Mathematical tools	-	SPSS, LATEX

Interests

Music(Indian and Western Classical), Cricket, Chess.

Reference

Upon request.