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Educational Qualifications

- Ph.D. (Computer Engineering),
Punjabi University Patiala
- Master of Technology (CSE),
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Area of Research

- Ontological Engineering and Formal Methods
- Image Processing
- Natural Language Processing
- Cloud Computing

Selected Publications

- Amandeep Verma and Amandeep Kaur Gahier, “Topic modeling of E-news in Punjabi”, *International Journal of Science and Technology*, vol. 8(27),pp. 1-10, October 2015
- Amandeep Verma and Manpreet Singh Gujral, “Formal Specification of Trusted neighbour Information Base of OLSR Routing Protocol of Ad hoc Network using Z language”, *P. V. Krishna, M.R. Babu, and E. Ariwa (Eds.): ObCom 2011, Part I, CCIS 269*, pp. 560–570, 2012, Springer-Verlag Berlin Heidelberg 2012
- Amandeep Verma and Manpreet Singh Gujral, “ Ontological Driven Risk Sensitive Trust Oriented Ad Hoc Network Framework”, *IEEE-ICAESM 2012*
- Gurjot Singh Mahi and Amandeep Verma, “GFUC: Gurmukhi Font and Unicode Converter”, *International Journal of Computer Applications*, vol. 130, no. 3, pp. 18-28, November 2015

