Dr. Narender Singh

Name	Dr. Narender Singh
Area	Computer Science
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Research and Publications   **MDP courses**   **Cases**

Educational Qualifications

PhD, Maharishi Dayanand University, Rohtak (Haryana).

M.Phil, Kurukshetra University Kurukshetra (Haryana).

MCA, Kurukshetra University Kurukshetra (Haryana).

BSc, Kurukshetra University Kurukshetra (Haryana).

Academic Affiliation

Assistant Professor, Central University of Haryana, Mahendergarh.

(2012-2013) Worked as Assistant Professor at Kurukshetra University P.G. Regional Centre, Jind.

(2008-2012) Worked as a Lecturer at Maharishi Markandeshwar University, Mullana (Ambala).

(2006-2007) Worked as Software Engineer at JK Technosoft Ltd., Noida.

Professional Affiliation

Member:

Universal Association of Computer and Electronics Engineers (UACEE)

Reviewer:

International Journal of Software Engineering Research & Practices (ISSN: 2231-2048)

Area Of Research
Aspect-Oriented Requirements Engineering
Advanced Separation of Concerns
Software Product Lines
Interval Arithmetic

Current Research
Aspect-Oriented Requirements Engineering

Publications/ Articles/ Cases
Narender Singh and Nasib Singh Gill, "Aspect-Oriented Requirements Engineering for Advanced Separation of Concerns: A Review," *International Journal of Computer Science Issues (IJCSI), Republic of Mauritius,* (Impact Factor 0.242), Volume 8, Issue 5, September 2011, pp. 288-297. [Online] Available: *http://ijcsi.org/papers/IJCSI-8-5-2-288-297.pdf* Narender Singh and Nasib Singh Gill, "Towards an Integrated AORE Process Model for Handling Crosscutting Concerns," *International Journal of Computer Applications (IJCA), USA,* (Impact Factor 0.814), Volume 37– No.3, January 2012, Pg. 18-24. [Online] Available: *http://research.ijcaonline.org/volume37/number3/pxc3876525.pdf* Narender Singh and Nasib Singh Gill, "The Early Identification of Functional and Non-functional Crosscutting Concerns," *International Journal of Computer Applications (IJCA), USA,* (Impact Factor 0.814), Volume 46– No.13, May 2012, pp. 25-32. [Online] Available: *http://research.ijcaonline.org/volume46/number13/pxc3879507.pdf* **Editor's choice** Narender Singh and Nasib Singh Gill, "A Fuzzy Interval Based Approach for Handling Conflicts in AORE," *International Journal of Computer Applications (IJCA), USA,* (Impact Factor 0.814), Volume 59– No.18, December 2012, pp. 1-8. [Online] Available: *http://research.ijcaonline.org/volume59/number18/pxc3884371.pdf* Narender Singh, Rajender Nath, MunishwarRai, "A Generalized Model for Aspect-Oriented Requirements Engineering", Atti Della Fondazione Giorgio Ronchi, Anno LXIV, 2009-N.4 Pg. 635-640. Narender Singh and Rajender Nath, "Implementing the Proposed Generalized Model for AORE Using a Case Study", conference proceeding of International Conference on Next Generation Communication and Computing Systems (ICNGC2S-10).

Narender Singh, Rashmi Singhal, Payal Jain, "Towards an Integrated Biometric Technique", International Journal of Computer Applications (IJCA) Volume 42 – No. 13, March 2012, pp. 20-23. [Online] Available http://research.ijcaonline.org/volume42/number13/pxc3877966.pdf

Narender Singh and Divya Chadha, "Emergence of Software Product Line", IJCA Proceedings on International Conference on Recent Advances and Future Trends in Information Technology (iRAFIT 2012), iRAFIT (5):11-15, April 2012.

Narender Singh and Divya Chadha, "Query by Image for Efficient Information Retrieval – A Necessity", IJCA Proceedings on National Workshop-Cum-Conference on Recent Trends in Mathematics and Computing 2011 RTMC (8), May 2012.

Narender Singh and Nasib Singh Gill, "Opportunities and Issues for Mobile Banking in India", conference proceeding of National Conference on Emerging Trends in Mobile Technologies and Security (ETMTS-11) held at Rohtak, India on March 29, 2011 organized by Department of Computer Science and Applications, M.D. University, Rohtak, Haryana (INDIA).

Narender Singh and Manisha Malhotra, "Mobile Agents Security", conference proceeding of National Conference on Emerging Trends in Mobile Technologies and Security (ETMTS-11) held at Rohtak, India on March 29, 2011 organized by Department of Computer Science and Applications, M.D. University, Rohtak, Haryana (INDIA).

Participated in **CSIR** sponsored *Symposium on Image Processing and Pattern Recognition (S-IPPR-2013)*, on 31st Oct & 1st November, 2013 at *Department of Computer Science, South Asian University, New Delhi.*

"An ***Exclusive Interview*** with International Journal of Computer Science Issues (IJCSI)" is posted on journal website. Please visit the following web link *http://www.ijcsi.org/interview/interview-with-Narender-Singh.php*

Organized an online "*Software Workshop on PHP & MySQL*" at MM Engineering College, MM University, Mullana on 23th April, 2012 in collaboration with *Spoken Tutorial Team, IIT Bombay* (a project funded by MHRD, Govt. of India).

Chaired the session in *International Conference on Advances in Computer Science and Electronics Engineering*, which is organized by *Universal Association of Computer and Electronics Engineers* (UACEE) on February 2-3, 2012.

Participated as Delegate at "*Industry meeting with W3C India*" on April 4th and 5th, 2011 at Department of Information Technology, Govt. of India, 6 CGO Complex, New Delhi.

Participated as Delegate at *International Conference on "World Wide Web: Technology, Standards and Internationalization"* Organized by Ministry Of Communication & IT, Govt. Of India on May 06-07, 2010, New Delhi, India.