

Dr. Balkishan



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| Father's Name | : | Shri Mohan Lal |
| Date-of-Birth | : | 04-09-1969 |
| Post Held | : | Assistant Professor (Computer Science & Applications) |
| Qualifications | : | MCA, PhD. (Computer Science & Applications) Maharshi Dayanand University, Rohtak |

LIST OF PUBLICATIONS

Papers Published in International Journals

1. Gill N. S. and Balkishan, (2008). "Dependency and Interaction Oriented Complexity Metrics of Component-Based System", *ACM Journal of SIGSOFT Software Engineering Notes*, Vol. 33, Issue 2, pp. 1-5.
2. Gill N. S. and Balkishan, (2009). "Controlling Architectural Complexity of Component-Based System During Configuration Change", *International Journal of Computer Science, System Engineering and Information Technology*, Vol. 2, Issue 1, pp. 37-40.
3. Gill N. S. and Balkishan, (2009). "Component Adaptation Process and Adaptability Viewpoints", *ACM Journal of SIGSOFT Software Engineering Notes*, Vol. 34, Issue 6, pp.1-3.
4. Gill N.S. and Balkishan, (2010). "A Critical Analysis of Component-Based Software Development Metrics", *International Journal of Computer Science & Management System*, Vol. 2, 2010.

Papers Published in National Journals

5. Gill N. S. and Balkishan, (2008). "Effect of Dependencies on Change Impact in Component-Based System", *ICFAI Journal of Systems Management*, Vol. 6, Issue 3, pp. 40-49.

6. Gill N. S. and Balkishan, (2009). "Metrics for Reuse Process in Component-Based Systems", *ICFAI Journal of Systems Management*, Vol.7, Issue 2, pp. 7-13.
7. Gill, N.S., S. Sikka and Balkishan (2009). "IT Development in Rural Areas: Opportunities, Barriers and Remedial Solutions", *CSMS Journal*, Vol.4 Issue 2, pp. 26-30.

Papers Published in Conferences/ Seminars

8. Gill N. S. and Balkishan, (2006). "Wireless LAN: A Boon for Higher Education", *Proceedings of National Seminar on Network Technologies*, Faridabad, Haryana, pp. 31.
9. Gill N. S. and Balkishan, (2007). "COTS-Based Development Process, Challenges and Risks", *Proceedings of National Conference on Computing for Nation Development, Bharati Vidyapeeth, Institute of Computer Applications and Management, Delhi*, pp. 673.
10. Gill N.S., Balkishan and Sunil Sikka (2011). "Various Methods for Hiding the Data using Cryptography: A Review Article", *Proceedings of National Conference on Emerging Trends in Mobile Technologies & Security Organized by Department of Computer Science & Applications, Maharshi Dayanand University, Rohtak*, March 29, 2011, pp-275-277.
11. Gill N.S., Sunil Sikka and Balkishan (2011). "Text Cryptography using Crossover Genetic Operator", *Proceedings of National Conference on Emerging Trends in Mobile Technologies & Security Organized by Department of Computer Science & Applications, Maharshi Dayanand University, Rohtak*, March 29, 2011, pp-275-277.

List of Conferences/Seminars/Workshops Attended

1. Workshop on "**Information Technology For Teachers**", Organized by Department of Computer Science & Applications, Maharshi Dayanand University, Rohtak, January 7, 2006.
2. National Seminar on "**Emerging Trends in Network Technologies**" Organized by Career Institute of Technology & Management, Faridabad, Haryana, September 2, 2006.
3. National Conference on "**Total Quality Management**", Organized by Vaish College of Engineering Rohtak, March 10, 2007.
4. National Conference on "**Computing for Nation Development**", Organized by Bharati Vidyapeeth, Institute of Computer Applications and Management, Delhi, March 29, 2007

5. Seminar on ***“Use of Quantitative Techniques in Social Science Research”***, Organized by Department of Commerce, Maharshi Dayanand University, Rohtak, March 27-28, 2010.
6. National Conference on **“Emerging Trends in Mobile Technologies & Security”**, Organized by Department of Computer Science & Applications, Maharshi Dayanand University, Rohtak, March 29, 2011.

Details of Seminars, Conferences, and Workshop etc. attended during last five years

| Seminar/National Conference/International Conference/ Workshop | Participated/Attended |
|---|------------------------------|
| Seminar | 2 |
| National Conference | 3 |
| International Conference | Nil |
| Workshop | 1 |