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### **Publications**

1. **“A New Shortest Path Finding Algorithm for a Maze Solving Robot”**, Research Paper presented and published in National Conference **Laser’11** at Baba Farid Engineering College Bathinda, VOL-2 (ISBN 978-93-81361-07-8)
2. **“A New Shortest Path Finding Algorithm for a Maze Solving Robot with Simulator”**, Research Paper published in International Journal of Computer Science and communication Aug-2011 Vol-II, Issue-II (ISSN: 0973-7391)
3. **“The Concept of Cloud Computing and Issues Regarding its Privacy and Security”** Research Paper published in International Journal of Engineering Research and Technology May – 2012, Vol.1 - Issue 3 (ISSN: 2278- 0181)
4. **“Pitch Based Raag Identification from Monophonic Indian Classical Music”** Research Paper published in International Journal of Computer Science and Mobile Applications September- 2014, Vol.2, No. 9 (ISSN: 2321-8363)
5. **“A New Shortest First Path Finding Algorithm for a Maze Solving Robot”**, Research Paper published in International Journal of Computer Science and Technology July-Dec-2015 Vol-6.3, No.2 (ISSN: 0976-8491(Online) 2229-4333 (Print))
6. **“Process of Recognition of Raag Using Frequency domain: An Overview ”**, Research Paper published in International Journal of Advanced Research in Computer Science, Nov-2016 Vol-7, No.6 (ISSN: 0976-5697)