

DENY.J

E-Mail: jdenysam@gmail.com

Mobile: +91-8807110703

**OBJECTIVE**

To broaden my vision by continuous learning and taking challenging assignment and my dream is to do something innovative.

SUMMARY OF SKILLS

- Clear understanding of the underlying principles of the subject and its relevancy to other domains.
- Knowledge about the common job duties of a lecturer and ability to perform them efficiently.

ACADEMIC CHRONICLE

- **M.Tech in Digital Communication and Network Engineering** in Kalasalingam University, Krishnankoil, with Cumulative Grade Point Average (CGPA) **8.2537 (First Class with Distinction)** in 2012.
- **B.E. in Electronics & Communication Engineering** at Shri Angalamman college of Engineering & Technology, Trichy, affiliated to Anna University, Chennai with **70% (First Class)** in 2010.
- HSSC in G.S.Hindu.Hr.Sec.School , Srivilliputtur. with **82% in 2006.**
- SSLC in G.S.Hindu.Hr.Sec.School , Srivilliputtur. with **88% in 2004.**

PROJECTS

- **PG Project:** “Biometric Security in MANET Military Applications”
Description: Improve high secured communication in military application by using of combined IDS and fingerprint authentication. Dempster-Shafer theory is used for data fusion concept. Every mobile node contains finger and voice biometrics used to authenticate and activated the nodes. At a time only one biometric sensor is used. An authenticated message is passing throughout the whole nodes presenting in network. Nodes received authentication message and give the ACK message to the corresponding node. And then information is shared between two nodes securely. The IDS is used to detect the intruder and block the intruder function. The voice verification is used only the finger is damaged.
- **UG Project:** “Intelligent Voice Decoder Notice Board Announcer Using RF”
Description: The message is entered in computer keyboard. It is saved in computer UART and based to RF transmitter modem. The receiver side RF modem gets the message and passes to

voice synthesizer. It converts the word message to voice message. It heard by headphones. That is used for hospital application.

AREA OF INTERESTS

- Network Security
- Data Communication and networks.
- Antenna & Wave Propagation.
- Satellite Communication
- Biosensors

CONFERENCES & PUBLICATIONS

National

- J.Densi, **J.Deny**, “A Poll Based Adaptive Technique for Replica Generation and Maintenance in Internet” 5th DRDO National Conference on Hi-Tech Trends in Emerging Computational Technologies (SITCON’11), pp.153-161, March, 2011, held on Sethu Institute of Technology, Virudhunagar.
- **J.Deny** ,N.Sivasankari, “Implementation of High Security in MANET Using Combined IDS and Fingerprint Authentication with Data fusion” National Conference on Embedded, Power System, Signal Processing, Communication and Control System(EPSCCON’11) , August. 2011. ISBN No: 9789380624471, held on Vel Tech Engineering College, Chennai.
- **J.Deny**, N.Sivasankari, “A Minutiae Based Fingerprint Algorithm to Improve High Security in MANET by Combining IDS” National Conference on VLSI Embedded & Communication (NCVEC’12), pp.44, January. 2012. ISBN No: 9788192124933, held on Kalasalingam University, Krishnankoil.
- **J.Deny**, N.Sivasankari, “Combined 4G and MANET Wireless Networks for Future Battlefield” National Conference on Emerging Trends in Computing Technology (NCETCT’12), pp.57-61, February 2012, held on Archana College of Engineering, Palamel,Kerala.
- **J.Deny** , “Distributed Accountability and Logging Mechanism for Data Sharing in Cloud ”Proceeding of the 2nd National Conference on Advanced Computing System (NCACS’13), pp.90-93, March 2013, held on Asan Memorial College of Engineering and Technology, Chennai.
- M.Durgadevi, R.Maxila, P.Shenbagomathi, **J.Deny** , “Secured Drinking water Distribution and Intruder Detection in Urban Area” Proceeding of the 2nd National Conference on Advanced Computing System (NCACS’13), pp.99-104, March 2013, held on Asan Memorial College of Engineering and Technology, Chennai.
- A.Udhaya Kumar, S.Manoj Kumar, **J.Deny** , “An Adaptive passive Collision Warning System for an Unmanned Aircraft Vehicles ”Proceeding of the 2nd National Conference on Advanced Computing System (NCACS’13), pp.105-109, March 2013, held on Asan Memorial College of Engineering and Technology, Chennai.
- R.Jothi Lakshmi, K.B.Vaishnavi, **J.Deny** , “Intel’s Vision of the on Going Shift to Cloud Computing ”Proceeding of the 2nd National Conference on Advanced Computing System (NCACS’13), pp.205-208, March 2013, held on Asan Memorial College of Engineering and Technology, Chennai.

International

- **J.Deny**, N.Sivasankari, “Implementation of High Secured Mobile Adhoc Networks in Military Application” 3rd *International Conference on Science, Engineering and Technology (SET’11)*, Vol.7, pp.308-315, November. 2011. ISBN No: 978-81-923320-3-1 , held on VIT University, Vellore.
- **J.Deny** ,N.Sivasankari, “Biometric Security in Military Application”, *International Conference on Modeling and Computing (ICMOC’12)*, April 2012, held on Noorul Islam University, Kumaracoil.
- **J.Deny**, N.Sivasankari, “Improve High Security in MANET Using A Minutiae Based Fingerprint Algorithm by Combining Intrusion Detection System” 1st *International Conference on Emerging Trends in Communication (ICETC’12)*, pp.218-223, March. 2012, held on Maria Engineering College, Attor.

Journal

- **J.Deny** ,N.Sivasankari, “Implementation of High Security in MANET Using Combined IDS and Fingerprint Authentication with Data fusion” *International Journal of Computer Science and Information Technologies(IJCSIT)* ,vol. 1(5),pp.2213-2215, September. 2011. ISSN No: 0975-9626.
- **J.Deny** ,N.Sivasankari, “Biometric Security in Military Application ” *Journal of Engineering Procedia ELSEVIER*, Vol.38,pp-1138-1144, July 2012,ISSN No: 1877-705.
- **J.Deny**, J.Densi, N.Sivasankari,M.Karupaharajkumar, “ Approaches to iterative Speech Feature Enhancement and Recognition using HMM and Modified HMM” *International Journal of Advanced Information Science and Technology(IJAIST)*,Vol.6,pp.48-53.ISSN: 2319-2682.October 2012.**Impact Factor:0.135.**
- M.R.Anushuya Devi, F.Femila, J.Densi, **J.Deny**, “CSPR Using in Delay Tolerant Networks” *International Journal of Electronics Communication and Computer Engineering (IJECCCE)*, Vol.4, Issue-2, pp.351-353.ISSN:2249-071X, March 2013, **Impact Factor: 1.**
- M. Muneeswaran, P. Jenopaul, R. Sundaraguru, G. Sridhar, **J. Deny** and M. Sreedevi, 2012. Real Implementation of Arm 9 Processor Based Digital Private Branch Exchange. *Journal of Mobile Communication*, 6: 38-42.ISSN:1990-794X.
- B.Jenifer Milkkal, **J.Deny**, M.K.Krishna Ranjana,V.T.Sundaramaheswari “Sheltered Data Storage in Cloud Computing” *International Journal of Electronics Communication and Computer Engineering (IJECCCE)*, Vol.4, Issue-3, pp.793-798.ISSN:2249-071X, May 2013, **Impact Factor: 1.**

JOURNAL REVIEWER

- Reviewer as a “International journal of Network Security”, Femto Technique Co., LTD publishes, Taiwan.
- Reviewer as a “International journal of Science and Engineering Applications”, Association of Technology and Science Publisher, India.
- Reviewer as a “International journal of Embedded Systems and Applications”, AIRCC Publishing Corporation, India.
- Reviewer as a “International journal of Computer Science and Security”, CSC Journals Publisher, kuala Lumpur, Malaysia.
- Reviewer as a “International journal of Computing Science and Technology”, Ane Books Pvt Ltd.

WORKSHOP & SEMINAR

- Participated in National Level Workshop on **3D EVOLUTION** Held in College Of Engineering, Anna University Chennai.

- Participated in National Level Seminar on **IMAGE PROCESSING AND ITS APPLICATION** Held in M.A.M College of Engineering, Trichy.
- Participated in National Level Seminar on **RESEERCH METHODOLOGY IN COMPUTER SECINCE AND TECHNOLOGY** Held in Sardar Raja College of Engineering, Tirunelveli.
- Participated in National Level Seminar on **APPLICATION OF RADIOISOTOPES AND RADIATION TECHNOLOGY IN INDUSTRY AND HEALTH CARE** Held in Kalasalingam University, Virudhunagar.
- Participated in National Level Seminar on **E-WASTAGE MANAGEMENT** Held in Kalasalingam University, Virudhunagar.

PROGRAMMES ORGANIZED AS COORDINATOR

- As coordinator, organized a two day NATIONAL CONFERENCE ON COPULATION OF TRENDS IN INFORMATION, COMPUTER AND COMMUNICATION ENGINEEING -2013.
- As Project coordinator for UG. Motivated the students to carry out various Projects in various disciplines.

MEMBERSHIP IN SCIENTIFIC AND PROFESSIONAL SOCIETIES

Member:

- International Association of Engineers.(MIAENG & Member No: 116546)
- International Association of Computer Science and Information Technology (IACSIT & Member No: 80347046)

ACHIEVEMENTS

- Got RAJYA PURASKAR award (Given by Governor of Tamilnadu) in SCOUT.
- Got best paper award in national conference. Held in Vel Tech Engineering College, Chennai.

SOFTWARE EXPOSURE

Languages : C.
Simulation Tools : MATLAB, Network Simulator (NS-2).
Operating Systems : MS DOS, MS Windows (XP), Linux.

EXPERIENCE

- Working as a Assistant Professor in Electronics and Communication Department in **PSN Engineering College, Tirunelveli** from Jun'12 to Jun'13.
- Working as a Assistant Professor in Electronics and Communication Department in **JOE SURESH Engineering College, Tirunelveli** from July'13 to till date.

PERSONAL PROFILE

Name : **Deny.J.**
Father's Name : John Samuvel.S.

Date of Birth : 30-09-1988
Nationality : Indian
Languages Known : English, Tamil
Traits : Smart and hard working, Team player, Adaptability,
Learning ability
Strength : Positive thinking, Self confident, hard working
Address : 545/2, Kothankullam,
Vaithilingapuram Post,
Srivilliputtur,
Virudhunagar Dist,
Tamilnadu-626154.
Mobile No. : +91-8807110703

DECLARATION

Hereby I declare that all the information provided above is correct to the best of my knowledge.

Place: Srivilliputtur

yours faithfully,

Date: 25.07.2013

[J.DENY]