

Dr. Ramesh Kumar Panneerselvam



Designation : Sr.Assistant Professor
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Contact at : C106,Department of Computer Science and Engineering,
 Velagapudi Ramakrishna Siddhartha Engineering College,
 Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Computer Science and Engineering)

2018, Alagappa University (TamilNadu State University), Karaikudi

M.Tech (Computer Science and Engineering)

2007, Sathyabama Institute of Science & Technology, Chennai.

B.Tech (Computer Science and Engineering)

2004, Pondicherry University, Puducherry.

Experience

Period	Designation	Institution / Organization
2009 – Till Date	Sr. Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2004-2008	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research :

- Biometrics
- Image and Video Processing
- Computer Vision
- Internet of Things

Honors and Awards

- Co-supervisor R&D project on “*Robust Video Analytics*” by ADRIN – ISRO worth of Rs.18,23,000/-
- Coordinator Seminar grant of Rs.50,000/- from Department of Science and Technology DST to conduct a National Seminar on “*Network Simulations Using OPNET & NS-2 Tools*”

Courses Taught

- Computer Networks
- IoT: Internet of Things
- Digital Image Processing
- Pattern Recognition
- Microprocessor & Microcontroller
- Software Engineering
- Object Oriented Analysis & Design
- Computer Organization
- Advanced Computer Architecture

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?hl=en&user=32BdF_QAAAAJ
Scopus	https://www.scopus.com/authid/detail.uri?authorId=23570008800
ORCID	https://orcid.org/0000-0003-3952-7072
dblp	https://dblp.uni-trier.de/pers/hd/s/Selvam:Ramesh_Kumar_Panneer
Publons	https://publons.com/researcher/1463654/ramesh-kumar-panneerselvam
Research Gate	https://www.researchgate.net/profile/Ramesh_Kumar_Panneerselvam
LinkedIn	https://www.linkedin.com/in/dr-rameshkumar-panneer-selvam-39b81635/

Funded Research Projects

Completed	02
On-going	NIL
Applied	01

Invited Talks

No. of Invited Talks	02
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Professional Service / Reviewer

- Reviewer in IET Biometrics, IET UK
- Reviewer in IET Image Processing, IET UK
- TPC member for the Third International Symposium on Signal Processing and Intelligent Recognition Systems (SIRS'17) (SIRS'18) <http://www.acn-conference.org/sirs2017/>
- TPC member for the ICCIDE-2018 International Conference on Computational Intelligence and Data Engineering, 2018. <http://www.iccide.co.in/>

Professional Development Activities - Participations

Faculty Development and Training Programmes(at least 5 Days)	30
International / National Level Seminars	02/15
International / National Level Conferences	10/05
Workshops	10
Instructor Led / Self-Paced Courses	10
Webinars	15

Professional Bodies Membership Details

1189084	Computer Society of India (CSI)
Member	Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI) - An affiliate of International Association for Pattern Recognition(IAPR)

(Dr. RAMESHKUMAR PANNEERSELVAM)
