

Dr. Gunnam Suryanarayana



Designation : Associate Professor
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 Velagapudi Ramakrishna Siddhartha Engineering College,
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Education

Ph. D (School of Electronics Engineering)

2016, VIT University, Vellore

M.Tech (Digital Electronics and Communication Systems)

2010, Jawaharlal Nehru Technological University, Kakinada

B.Tech (Electronics and Communications Engineering)

2008, Jawaharlal Nehru Technological University, Hyderabad

Experience

| Period | Designation | Institution / Organization |
|--------------|-------------------------|-------------------------------------------------------|
| 2021-Present | Associate Professor | Velagapudi Ramakrishna Siddhartha Engineering College |
| 2017-2021 | Post Doctorate Fellow | Shanghai Jiao Tong University, China. |
| 2016-2017 | Associate Professor | K L University |
| 2013-2016 | Sr. Assistant Professor | Vellore Institute of Technology |
| 2010-2013 | Assistant Professor | Sri Prakash College of engineering |

Research Interests

Broad Area of Research :

- Super-resolution Imaging
- Data Fusion
- Hyperspectral and Multispectral Imaging

- Machine and Deep-Learning

Courses Taught

- Electronic Devices and Circuits
- Circuit Analysis
- Control Systems
- Switching Theory and Logic Design
- Digital Image Processing and feature extraction
- Advanced Linear Algebra

Research Profile

Publications

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

| | |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Google Scholar | https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=suryanarayana+gunnam&btnG= |
| Scopus | https://www.scopus.com/authid/detail.uri?authorId=56511916500 |
| ORCID | https://orcid.org/0000-0002-6160-1067 |
| dblp | https://dblp.uni-trier.de/search?q=suryanarayana%20gunnam |
| Publons | https://publons.com/wos-op/researcher/1221079/gunnam-suryanarayana/ |
| Research Gate | https://www.researchgate.net/profile/Gunnam-Suryanarayana |
| LinkedIn | https://www.linkedin.com/in/gunnam-suryanarayana-0a591b118/ |

Consultancy / Industry Projects

| | |
|-----------|----|
| Completed | 00 |
| On-going | 01 |
| Applied | 00 |

Professional Service / Reviewer

- Reviewer in IEEE Transaction on Image Processing, IEEE
- Reviewer in IEEE Access, IEEE
- Reviewer in International Journal of Image and Graphics, World Scientific Publishers
- Reviewer in The Visual Computer, Springer
- Reviewer in Computers, Materials & Continua, Tech Science Press

Professional Development Activities - Participations

| | |
|------------------------------------------------------------------|----|
| Faculty Development and Training Programmes (at least 5 Days) | 10 |
| International / National Level Seminars | 02 |
| International / National Level Conferences | 03 |
| Workshops | 05 |
| Webinars | 02 |

Professional Bodies Membership Details

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| 17939 | International Association of Engineers (IAENG) |
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(Dr. Gunnam Suryanarayana)
