



Vidwan-ID : 226281

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|---|
| Profile (https://vidwan.inflibnet.ac.in/myprofile) |
| Personal Information |
| Expertise Information |
| Experience |
| Education Qualification |
| Honours and Awards |
| Professional Bodies |
| Publications |



Vidwan Score

5.7



5

ARTICLES



2

AWARDS

Triveni P



Assistant Professor

Dr.Ambedkar Institute of Technology, Be

 **Publications 2018 - 2022**



 **Publications**

| | |
|------------------|--------|
| 5 | 2 |
| Journal Articles | Awards |

 **Co-author Network**

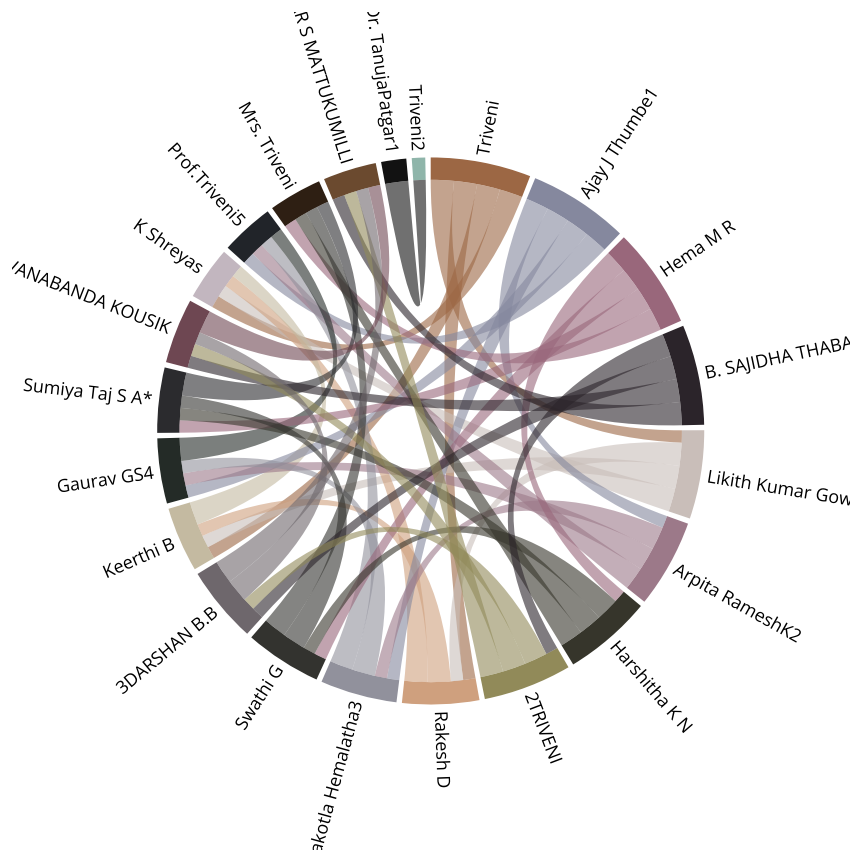
 Publications - 5

 Co-author - 21

 **Years**

- 2022
- 2021
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
- 2013





💡 Expertise

Robotics

- ⚙️ microprocessor and Microcontrollers

👤 Personal Information

Triveni P

🏠 ELECTRONICS AND COMMUNICATION ENGINEERING Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY BENGALURU


📍 Bengaluru, Karnataka, India - 560056

🌐 <https://www.drait.edu.in> (<https://www.drait.edu.in>)




 Experience

-
- 2015 - Present **Assistant Professor**
Electronics and communication engineering
Dr.Ambedkar Institute of Technology, Be,Bangalore
- 2011 - 2013 **Lecturer**
ELECTRONICS AND COMMUNICATION ENGINEERING
Navodaya Institute of Technology, Raichur,Raichur
- 2009 - 2011 **Lecturer**
Electronics and communication engineering
H M S Institute of Technology, TUMKUR,Tumakuru
-

 Qualification

-
- 2009 **M.Tech**
B.M.S College of Engineering Bnegaluru
- 2005 **B.E**
S.L.N.C.E RAICHUR,VTU BELAGUAM
-

 Honours and Awards

-
- 2022 "Electronic packaging and manufacturing" Successfully completed
NPTEL
- 2021 "Electronic waste management-issues and challenges" Successfully completed
NPTEL
-

 Membership In Professional Bodies

-
- 2020 IFERP
LIFE TIME
- 2019 IEEE
Yearly
- 2019 IAENG
LIFE TIME



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 Publications (5)

IoT-based Public Transport Management System

Triveni, Likith Kumar Gowda, Rakesh D, Keerthi B, K Shreyas


 IJRTI | , Issue 7 | ISSN: 2456-3315, **Volume** Volume 7, **Year** 2022, **Pages** 964-969

 unavailable (https://www.scopus.com/inward/citedby.uri?partnerID=HzOxMe3b&scp=&origin=inward)  (http://dx.doi.org/10.21860/ijrti.v7i7.964-969) (http://dx.doi.org/10.21860/ijrti.v7i7.964-969)

Convolution Neural Network Based Emotion Classification Cognitive Model for Facial Expression


Dr. TanujaPatgar1, Triveni2



 Turkish Journal of Computer and Mathematics Education, **Volume** Vol.12 No.13, **Year** 2021, **Pages** 6718- 6739

 (http://dx.doi.org/10.15013/tjcmec.2021.12.13.6718-6739)

Videography Robotic Arm


Ajay J Thumbe1, Arpita RameshK2, Chinnakotla Hemalatha3, Gaurav GS4, Prof.Triveni5



 International Journal of Advances in Engineering and Management (IJAEM), **Volume** Volume 2, Issue 3, , **Year** 2020, **Pages** pp: 410-412

 unavailable (https://www.scopus.com/inward/citedby.uri?partnerID=HzOxMe3b&scp=&origin=inward)  (http://dx.doi.org/10.21860/ijaem.v2i3.410-412)

REMOTE MONITORING AND DIAGNOSIS SYSTEM FOR WIND TURBINE USING IOT


Hema M R, Harshitha K N, Swathi G, Sumiya Taj S A*, Mrs. Triveni


 JETIR , **Volume** Volume 5, Issue 5, **Year** 2018, **Pages** 49-51

 unavailable (https://www.scopus.com/inward/citedby.uri?partnerID=HzOxMe3b&scp=&origin=inward)  (http://dx.doi.org/10.21860/jetir.v5i5.49-51)

HIGH-SPEED PIPELINED 8-BIT RISC PROCESSOR DESIGN USING VERILOG HDL ON FPGA

B. SAJIDHA THABASSUM, 2TRIVENI, 3DARSHAN B.B., 4DEVANABANDA KOUSIK, 5DIWAKAR S MATTUKUMILLI

 International Journal of Electrical, Electronics and Data Communication., **Volume** Volume-6, Issue-6., **Year** 2018, **Pages** 43-46

 unavailable (https://www.scopus.com/inward/citedby.uri?partnerID=HzOxMe3b&scp=&origin=inward)  (http://dx.doi.org/10.21860/ijeedc.v6i6.43-46)



📍 Similar Experts (180)



Sambhunath Nandy
Robotics
(<https://vidwan.inflibnet.ac.in/profile/15494>)



Nayan M Kakoty
Robotics
(<https://vidwan.inflibnet.ac.in/profile/48117>)



Ritu Tiwari
Robotics
(<https://vidwan.inflibnet.ac.in/profile/48579>)



Shital Chiddarwar
Robotics
(<https://vidwan.inflibnet.ac.in/profile/48637>)



Asokan Thondiyath
Robotics
(<https://vidwan.inflibnet.ac.in/profile/50941>)

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📍 Same Organisation (1618)



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Regional Medical Research Centre (ICMR)
(<https://vidwan.inflibnet.ac.in/profile/735>)



Mukul Das
Shriram Institute for Industrial Research
(<https://vidwan.inflibnet.ac.in/profile/1207>)



Shyam Narayan Jha
ICAR
(<https://vidwan.inflibnet.ac.in/profile/3111>)



V. Niral
Central Plantation Crops Research Institute
(<https://vidwan.inflibnet.ac.in/profile/7093>)



Kishore M Paknikar
Indian Institute of Technology Bombay
(<https://vidwan.inflibnet.ac.in/profile/7784>)

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(<http://inflibnet.ac.in>)


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 Shri Yatrik Patel

 Scientist-E (CS)

 Shri Abhishek Kumar

 Scientist-E (CS)

