Prof Kullayamma Islavath

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Address: Tirupati ,Andhra Pradesh,India - 517502

Expertise

Telecommunications

Dr.I.Kullayamma received her graduation degree from JNTU Anantapur in the year 1996. She completed her post-graduation degree from JNTU in 2006 and received her Ph.D., in Digital Image Processing in the year 2017, from the Department of Electronics and Communication Engineering, S.V.University, Tirupati. At present two Ph.D Scholars are working under her supervision. She published about 40 papers in national and International Journals and 12 papers in International /National conferences.. A good

Work experience

1. ### Sri Venkateshwara University 2018 — Present

   Professor
   Chittoor

2. ### Sri Venkateshwara University 2015 — 2018

   Associate Professor
   Chittoor

3. ### Sri Venkateshwara University 2007 — 2015

   Assistant Professor
   Chittoor

Education

1. Ph.D - 2017

   Sri Venkateswara University

2. M.Tech. - 2006

   JNTUA College of Engineering, Anantapur

3. B.Tech. - 1996

   Governament Polytechnic for Women,Hindupur

4. Diploma - 1992

   Governament Polytechnic for Women,Hindupur

5. SSC - 1988

   A.P.R.S.Gooty

Honours and Awards

1. Kranthi Jyothi Savithri Bai Phule Award - 2021

   Neelam Cultural Centre and Dravida Academy in association with POSTLAN

Membership In Professional Bodies

1. IETE,
   Excutive Member

Membership In Committees

Patent

1. GESTURE PREDICTION AND COUNTER MEASURE ESTIMATION SYSTEM
   Inventor(s): Dr. T. V. V. Satyanarayana, Assignee: Dr. Sakthidasan
   Published: 2021-09-03

Publication

1. Significance of Internet of Things (IoT) in Health Care with Trending Smart Application

   V. V. Satyanarayana Tallapragada ., I. Kullayamma ., G. V. Pradeep Kumar ., M. Venkatanaresh .,
   Smart Innovation, Systems and Technologies, Volume 235, Year 2022, Pages 237-245

2. A new approach for crop type mapping in satellite images using hybrid deep capsule auto encoder

   M. Venkatanaresh ., I. Kullayamma .,
   Knowledge-Based Systems, Volume 256, Year 2022

3. An advanced Machine Learning Techniques on Agriculture fileds for future level cultivations

   VenkataNaresh, M; Kullayamma, I;
   2022 International Conference on Smart Generation Computing, Communication and Networking, SMART GENCON 2022, Volume , Year 2022

4. A theoretical framework for characterizing downlink performance of millimeter-wave networks for highway vehicular communication

   Kullayamma I.;Reddy P.S.
   International Journal of Engineering and Advanced Technology, Volume 9, Year 2019, Pages 3239-3245

5. Notice of Removal: Satellite enhanced image watermarking using gradient direction quantization

   Kullayamma I.;Sathyanarayana P.
   International Conference on Electrical, Electronics, Signals, Communication and Optimization, EESCO 2015, Volume , Year 2015