



Name : Dr. S. RAVI
Designation : Assistant Professor
Department / Centre : Centre for Information
Technology and Engineering

Educational Qualifications (Chronologically Reverse):

- **Ph D (2010) in A Comparative Analysis of the Automatic Human Skin Detection Techniques in Color Images and Their Applications to Face Detection from Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu, India.**
- **M Tech (2004) in Computer and Information Technology from Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu, India.**
- **B E (1989) in Computer Technology and Informatics from Bharathiar University, Coimbatore, Tamilnadu, India.**

Academic Affiliation:

- Assistant Professor of Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli, from 11 December 2007 to till date
- Associate Professor of Computer Science at Cardamom Planters' Association College, Bodinayakanur, Theni District, Tamilnadu, India from 13 December to 10 December 2007
- Visiting Faculty at Centre for Information Technology and Engineering, Manonmaniam Sundaranar University, Tirunelveli, from 2004

Professional Affiliation:

- Member, Standing Committee on Academic Affairs (SCAA), Manonmaniam Sundaranar University, Tirunelveli, from 4-07-2008 for All PG / UG Courses in Information Technology to Present Syllabus
- Chairman, Board of Studies of All PG / UG Courses in Information Technology conducted by All Colleges affiliated to Manonmaniam Sundaranar University, Tirunelveli to Frame the Syllabus and Scheme of Examinations.
- Chairman, Adhoc Board of Studies of All PG / UG Courses in Information Technology conducted by All Colleges affiliated to Manonmaniam Sundaranar University, Tirunelveli to Frame the Syllabus and Scheme of Examinations
- Chairman, Adhoc Board of Studies for B.Sc (Gaming), B.Sc (Computer Arts and Media, M.Sc (Computer Arts and Media), M.Sc (Film Studies), Diploma in Mass Communication, Journalism and Advertising Courses from 07-09-2010 Conducted by DDCE, Manonmaniam Sundaranar University, Tirunelveli, to Frame the Syllabus and Scheme of Examinations.
- Chairman, Adhoc Board of Studies for B.Sc. and Diploma Courses in Networking & System Administration, Multimedia & Sound Technology, Renewable Energy, Mobile Technology Courses from 19-08-2010 Conducted by DDCE, Manonmaniam Sundaranar University, Tirunelveli, to Frame the Syllabus and Scheme of Examinations.
- Chairman, Adhoc Board of Studies for B.Sc. in Information Technology & Networking Courses Course from 4-06-2010 Conducted by DDCE, Manonmaniam Sundaranar University, Tirunelveli to Frame the Syllabus and Scheme of Examinations.

- Member, Board of Studies, University Department for M.Tech (Computer & Information Technology), M.Tech Information & Communication Technologies, M.Phil (Information Technology) 11-12-2007 conducted by Manonmaniam Sundaranar University, Tirunelveli to Frame the Syllabus and Scheme of Examinations.
- Member, Board of Studies for B.Sc. (Information Technology) at Sadakathullah Appa College (Autonomous), Palayamkottai from 2009 to Frame the Syllabus and Scheme of Examinations.
- Member, Board of Studies for B.Sc. (Information Technology) at Sri Parasakthi College for Women (Autonomous), Courtallam from 23-8-2010 to Frame the Syllabus and Scheme of Examinations.

Training and Consultancy:

- Information Technology Consultant to various Colleges
 - Chairman, Board of Studies – P.G and U G Information Technology Board
 - Chairman, Adhoc Board of Studies – P.G and U G and Diploma Courses in Information Technology Board Conducted by DDCE, Manonmaniam Sundaranar University, Tirunelveli

Area of Research:

- Biometrics, Face Detection, Face Recognition, Face Tracking, Computer Vision Digital Image Processing

Publications:

I. No. of Research Papers Published in Refereed Journals:

Five Papers based on Most Recent / Significance:

(If based on time, chronologically reverse; please mention, International or National;
If available, mention Impact Factor or Citation Index; ISSN)

International Journals:

1. **Ravi Subban***, Krishnan Nallaperumal, et al, "Face Detection using Statistical Models and Explicitly-defined Skin Region Classifiers", *International Journal of Imaging Science and Engineering* (IJISE), GA, USA, ISSN: 1934-9955, April 2008.
2. **Ravi Subban***, Krishnan Nallaperumal, "Face Detection in Color Images using Pixel Based Skin Color Detection Techniques", *International Journal of Imaging Science and Engineering* (IJISE), GA, SA, ISSN: 1934-9955, July 2008.
3. **Ravi Subban***, Krishnan Nallaperumal, et al, "Skin-Color Based Human Face Detection using Mixed Piece-wise Linear Decision Boundary and Template Matching Classifier", *International Journal of Imaging Science and Engineering* (IJISE), GA, USA, ISSN: 1934-9955, October 2008.

4. Krishnan Nallaperumal, **Ravi Subban***, et al, "Human Face Detection in Color Images Using Mixed Gaussian Color Models", *International Journal of Imaging Science and Engineering* (IJISE), GA, USA, ISSN: 1934-9955, VOL.2, NO.1, Vol_005_Jan 2008.
5. Krishnan Nallaperumal, **Ravi Subban***, et al "Human Face Detection in Color Images using Skin Color and Template Matching Models for Multimedia on the Web", *International Journal of Imaging Science and Engineering* (IJISE), GA, USA,ISSN:1934-9955, Accepted.

Books and Monographs: (Please provide ISBN)

Chapters in Books (Edited Volume): (Course Material) Advanced Visual Basic Published by Manonmaniam Sundaranar University, Tirunelveli for MCA course.

Declaration

I hereby declare that, the information provided by is true to the best of my knowledge.

Signature of the Faculty