

Faculty Profile of Dr. R. Rajeswari



Dr. R. Rajeswari
Associate Professor
Department of Computer Applications

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Phone No: 0422 2428345

Mobile No: +91 9944126231

Research Area

- Digital Image Processing
- Soft Computing
- Machine Learning

Education

Ph.D.

Subject : Computer Science
Institution : Bharathiar University, Coimbatore
Affiliated University : Bharathiar University
Year of Award : 2012

UGC-NET

Year of Award : 2003
Register Number : E372304

M.C.A.,

Subject: Computer Applications
Institution : Madurai Kamaraj University, Madurai
Affiliated University : Madurai Kamaraj University
Year of Award : 2003

B.Sc.,

Subject: Computer Science
Institution: Seethalakshmi Ramaswami College, Trichy
Affiliated University: Bharathidasan University
Year of Award: 2000

Career

At Bharathiar University (Reverse Order)

Associate Professor : April 2018 to Till Date
Assistant Professor : April 2005 to April 2018

Past Experience

Lecturer : June 2004 to April 2005 MCA Department, Fatima College, Madurai

Awards

Membership

Membership in Professional Bodies

1.Organization : IEEE Computer Society

Type of Membership : Member – Annual (ID: 91153472)

Period : 2011- Till date

2.Organization : Computer Science Society

Type of Membership : Life Member (ID: I1504608)

Period : 2017-Till date

Visits

Collaborators

Others

Funded Projects (National Level)

- [Ongoing-01](#)
- [Completed-04](#)

1. RUSA-BCTRC

Intelligent decision support system to physicians for cancer diagnosis and personalized treatment planning

RUSA-BCTRC
2020-2022 (2 years)
Rs. 21,52,000/-

1. RUSA-BEICH

Smart video surveillance system
RUSA-BEICH
Feb 2020 – Jun 2020 (6 months)
Rs, 5,00,000/-

2. DST-ICPS

Design and Development of an Integrated Data Model, Knowledge Base and Dissemination
DST-ICPS
2018-2021 (3 years)
Rs. 60,46,000/-

3. DST-BDTD

Design and development of continuous speech based text conversation assistant
DST-BDTD
2018-2020 (2 years)
Rs. 7,75,000/-

4. UGC-MRP

Development of methodologies for hybrid image compression using soft computing techniques
UGC-MRP

2008-2010 (2 years)

Rs. 60,000/-

Consultancy Projects

- [Ongoing](#)
- [Completed](#)

Ongoing Consultancy Project Informations

Completed Consultancy Project Informations

- [Post Doc.](#)
- [Ph.D.](#)
- [M.Phil.](#)
- [M.Sc.](#)

Ongoing

Title

Name

Completed

Title

Name

Ongoing

Name of the candidate : Ramya P

Title of the Thesis : Design and development of methodologies for human

action recognition in videos using machine learning techniques

Status: Thesis Submitted

Year of Award :

Name of the candidate : Sherin A

Title of the Thesis : Design and development of computational intelligence techniques for diagnosis of Alzheimer's disease using brain images

Status: Synopsis Submitted

Year of Award :

Name of the candidate : Parvathi P

Title of the Thesis : Machine learning based methodologies for lung nodule detection from computed tomography images

Status: Synopsis Submitted

Year of Award :

Name of the candidate : Jean Effil N

Title of the Thesis : Noninvasive measurement of vital health signs from photoplethymography signals

Status: Ongoing

Year of Award :

Completed

Name of the candidate : Sukanya A

Title of the Thesis : Design and development of an effective methodology using vesselness measure for coronary artery segmentation and calcium quantification

Year of Award : 2020

Ongoing

Sample Data.

Completed

1.Name of the candidate : A. Monisha Bharathi

Title of the Thesis : Implementation of partial least squares based computer aided diagnosis system for Alzheimer's disease

Year of Award : December 2014

2.Name of the candidate : S. Kavitha

Title of the Thesis : Implementation of fuzzy logic based ant colony optimization for edge detection in images

Year of Award : December 2014

3.Name of the candidate : G. Aiswariya

Title of the Thesis : Study and implementation of image segmentation technique using genetic algorithm

Year of Award : January 2015

4.Name of the candidate : A. Sukanya

Title of the Thesis : Study and implementation of neural network based segmentation techniques for microarray images

Year of Award : January 2015

5.Name of the candidate : C. Bharathi

Title of the Thesis : A fuzzy logic based thresholding for background subtraction in video sequences

Year of Award : March 2016

6.Name of the candidate : V. Punitha

Title of the Thesis : A hybrid partial least squares and linear discriminant analysis based techniques for computer aided diagnosis of Alzheimer's disease

Year of Award : March 2016

7.Name of the candidate : A. Sofia Mehraj

Title of the Thesis : A content-based biomedical image retrieval system using texture and color features

Year of Award : March 2016

8.Name of the candidate : D. G. Adeelah

Title of the Thesis : A comparative study of particle swarm optimization and

fuzzy c-means clustering for image segmentation

Year of Award : March 2016

9.Name of the candidate : M. Akila

Title of the Thesis : Human action recognition using SURF and HOG features from video sequences

Year of Award : March 2017

10.Name of the candidate : S. Saranya

Title of the Thesis : Computer aided diagnosis of autism spectrum disorder using cortical thickness measures from structural magnetic resonance images

Year of Award : March 2017

11.Name of the candidate : E. Sridhar

Title of the Thesis : Land cover classification of remote sensing images using texture and entropy features

Year of Award : March 2017

12.Name of the candidate : M. Thangamani

Title of the Thesis : Development of smartphone based heart rate measurement techniques using color models

Year of Award : March 2018

13.Name of the candidate : Veena B

Title of the Thesis : Identification of hard exudates in retinal images using maximally stable extremal region detector

Year of Award : March 2019

14.Name of the candidate : Jeevitha S

Title of the Thesis : Human detection using MSE and SURF features from images

Year of Award : March 2019

15.Name of the candidate : Vinitha B

Title of the Thesis : Development of photoplethysmography based heart rate measurement system

Year of Award : March 2019

16.Name of the candidate : Praveen K

Title of the Thesis : Design and development of machine learning based techniques for diagnosis of autism from brain images

Year of Award : February 2020

17.Name of the candidate : Vishnupriya P

Title of the Thesis : Design and development of a methodology for anomalous human activity recognition from video sequences

Year of Award : 2021

Ongoing

Sample Data.

Completed

1.Name of the candidate : Vijayamanikandan N.

Title of the Thesis : An efficient voice recognizer for smartphones

Year of Award : April 2019

2.Name of the candidate : Rajesh Kumar M.

Title of the Thesis : Online grocery management system

Year of Award : April 2019

3.Name of the candidate : Chandru S

Title of the Thesis : Web based management system for blood donation

Year of Award : April 2019

4.Name of the candidate : Mythili R

Title of the Thesis : Online college admission management system

Year of Award : April 2019

5.Name of the candidate : Kalieshwari M

Title of the Thesis : Car wash management system

Year of Award : April 2019

6.Name of the candidate : Meena B.

Title of the Thesis : Heart disease prediction using Naive Bayes classifier

Year of Award : April 2019

7.Name of the candidate : Aanoor Karthika M.

Title of the Thesis : Speech recognition techniques for stuttered speech: a comparative study

Year of Award : April 2019

8.Name of the candidate : Sathiyapriya R

Title of the Thesis : Privacy protection of users data against inference attacks

Year of Award : April 2019

9.Name of the candidate : Mythili T

Title of the Thesis : Multi-label classification and tags prediction using natural language processing

Year of Award : April 2019

10.Name of the candidate : Karthikeyan P

Title of the Thesis : Analytics in in-vitro fertility

Year of Award : April 2019

11.Name of the candidate : Nandu S

Title of the Thesis : Speech recognition for people with speech disorders

Year of Award : April 2018

12.Name of the candidate : Mohana V

Title of the Thesis : Tourism management system

Year of Award : April 2018

13.Name of the candidate : Moulini A

Title of the Thesis : Three dimensional reconstruction using stereo images

Year of Award : April 2018

14.Name of the candidate : Nandhakumar S

Title of the Thesis : Web portal for real estate management

Year of Award : April 2018

15.Name of the candidate : Ramya K

Title of the Thesis : Web portal for placement management

Year of Award : April 2018

16.Name of the candidate : Sandhiya D

Title of the Thesis : Online art gallery system

Year of Award : April 2018

17.Name of the candidate : Praveen K

Title of the Thesis : Computer aided diagnosis for autism spectrum disorders using structural and functional magnetic resonance images

Year of Award : April 2017

18.Name of the candidate :Joshva Jabaseelan N

Title of the Thesis :Packet marking with dynamic deterministic on IP tracing

Year of Award : :April 2017

19.Name of the candidate : Nishanthi G

Title of the Thesis :Optimized search engine for Pasumai Pharmacy

Year of Award : April 2017

20.Name of the candidate :Nathiya

Title of the Thesis :Pharmacy management system for Shivashakthi Medicals

Year of Award :April 2017

21.Name of the candidate :Pavithra K

Title of the Thesis : Employee leave reporting system

Year of Award : April 2017

22.Name of the candidate :Priya S

Title of the Thesis :E-property: A website for real estate management

Year of Award : April 2017

23.Name of the candidate :Prasanth K

Title of the Thesis :Human resource management system

Year of Award : :April 2017

24.Name of the candidate :

Paneer R

Title of the Thesis :Sentiment analysis of reviews for online shopping websites

Year of Award : :April 2017

25.Name of the candidate :Mary Sheeba X

Title of the Thesis :Diagnostic center management system

Year of Award :April 2016

26.Name of the candidate : Prabhu K

Title of the Thesis : Electrical shop management system

Year of Award : :April 2016

27.Name of the candidate :Preethi K

Title of the Thesis :Rice mill management system

Year of Award : :April 2016

28.Name of the candidate : Narmadha V

Title of the Thesis :Spinning mill management system

Year of Award : :April 2016

29.Name of the candidate :Nandhini A

Title of the Thesis : Web based surgical equipment service administration

Year of Award : :April 2016

30.Name of the candidate :Nanthini Devi S

Title of the Thesis :Spare parts maintenance system of Bimetal Bearings Limited

Year of Award : :April 2016

31.Name of the candidate :Praveen Raj R

Title of the Thesis :Motive Exams: An online exam portal

Year of Award : April 2016

32.Name of the candidate : Mithilesh Kumar

Title of the Thesis : Coaching management syste:

Year of Award : :April 2015

33.Name of the candidate :

Praveen Kumar T

Title of the Thesis :Human resource management system

Year of Award : April 2015

34.Name of the candidate :Sambath S

Title of the Thesis :Warehousing and billing system

Year of Award : April 2015

35.Name of the candidate :Sankaralingam C

Title of the Thesis :Mobile task management system

Year of Award : April 2015

36.Name of the candidate :Chandra Prakash

Title of the Thesis :Super market management system with distributed databases

Year of Award : April 2015

37.Name of the candidate :Dipak Kumar Mishra

Title of the Thesis : Bug tracking system

Year of Award : April 2015

38.Name of the candidate :Keerthika R

Title of the Thesis :Rice mill management system

Year of Award : April 2015

39.Name of the candidate :Manikandan A

Title of the Thesis : Hotel management system

Year of Award : April 2015

40.Name of the candidate : Pushpalatha S

Title of the Thesis :Visitor pass management system

Year of Award : April 2015

41.Name of the candidate :Pushpalatha S

Title of the Thesis :Wholesale and retail management system in Orange Super Mart

Year of Award : April 2015

42.Name of the candidate :

Rangaraj S K

Title of the Thesis :Mingle spot

Year of Award : April 2014

43.Name of the candidate :Rohini M

Title of the Thesis :Audit computing system using Orgsoft Version 1.0

Year of Award : April 2014

44.Name of the candidate :Yuganya S

Title of the Thesis :Application Project on intelligent resource management system

Year of Award : April 2014

45.Name of the candidate :Saranya M

Title of the Thesis :Mobile rotary application

Year of Award : April 2014

46.Name of the candidate :Sabeena S

Title of the Thesis :Mobile expense tracker application

Year of Award : April 2014

47.Name of the candidate :Sabarinath G

Title of the Thesis :Yellow Pages: Web portal for classified advertisement

Year of Award : April 2014

48.Name of the candidate :Rakesh Babu T

Title of the Thesis :Fibre production system

Year of Award : April 2014

49.Name of the candidate :Prithviraj S

Title of the Thesis :Edifice managerial scheme

Year of Award : April 2014

50.Name of the candidate :Pramita M Nair

Title of the Thesis : Graphical password authentication using recall based technique

Year of Award : April 2014

51.Name of the candidate :

Ragavi K

Title of the Thesis :Online TV shows portal system

Year of Award : April 2014

52.Name of the candidate : Ramkumar M

Title of the Thesis : Professional financial planner and analyst with budget estimation

Year of Award :April 2014

53.Name of the candidate : Sangeetha T

Title of the Thesis :Predicting missing items in shopping carts using Dempster-Shafer theory

Year of Award : April 2014

54.Name of the candidate :Prabhu S

Title of the Thesis :Improved data security by verifying computation of data in cloud

Year of Award : April 2014

55.Name of the candidate :Sabeena A S

Title of the Thesis :Mobile expense tracker application

Year of Award :April 2014

56.Name of the candidate :Ramalakshmi M

Title of the Thesis :Bug tracking system

Year of Award :April 2014

57.Name of the candidate :Saranya G

Title of the Thesis :Virtual card creation for secured online purchasing

Year of Award : April 2014

58.Name of the candidate : Saranraj J

Title of the Thesis : Personalized mobile search engine

Year of Award :April 2014

59.Name of the candidate :Senthilmurugan S

Title of the Thesis :A log based approach to make digital forensic easier on cloud computing

Year of Award :April 2014

- [International](#)
- [National](#)
- [Patents](#)
- [Conferences](#)
- [Books / Chapters](#)
- [Database](#)

2021

44.[A study on detection of COVID-19 in lung CT images using transfer learning with ResNet pre-trained model](#)

R. Rajeswari

International Journal of Innovative Research in Computer Science & Technology, 9, 28 – 34 (2021)

43.[Computer aided diagnosis system for Alzheimer's disease using positron emission tomography images](#)

A. Sherin and R. Rajeswari

Interdisciplinary Sciences: Computational Life Sciences (SCIE) (2021) (In Press)

42. [Human action recognition using distance transform and entropy based features](#)

P. Ramya and R. Rajeswari

Multimedia Tools and Applications (SCIE), 80, 8147-8173 (2021)

2020 - 2001

41. [Region based coronary artery segmentation using modified Frangi's vesselness measure](#)

A. Sukanya, R. Rajeswari and K. Subramaniam Murugan
International Journal of Imaging Systems and Technology (SCIE), 30, 716 – 730
(2020)

40. [Human detection using maximally stable extremal region and speeded-up robust features from images](#)

S. Jeevitha and R. Rajeswari R.

International Journal of Scientific & Technology Research, 7, 2498 – 2503 (2020)

39. [A silhouette based human action recognition technique using deep stacked auto encoder](#)

P. Ramya and R. Rajeswari

Journal of Advanced Research in Dynamical and Control Systems (Scopus), 12, 104 – 112 (2020)

38. [Fuzzy C-Means and Antlion optimization based segmentation of juxtapleural lung nodules](#)

P. Parvathi and R. Rajeswari

International Journal of Recent Technology and Engineering, 8, 1041-1048
(2020)

37. [Diagnosis of autism using voxel based morphometry features of brain images](#)

K. Praveen and R. Rajeswari

International Journal of Scientific & Technology Research, 9, 5975 – 5978 (2020)

36. [A survey on abnormal human object detection in video surveillance system](#)

P. Vishnu Priya and R. Rajeswari

International Journal of Advance Research and Innovative Ideas in Education, 6, 1905 – 1910 (2020)

35. [On the performance comparison of color models for calculation of heart rate using smartphones](#)

R. Rajeswari

International Research Journal of Modernization in Engineering Technology and Science, 2, 786 – 790 (2020)

34. [A modified Frangi's vesselness measure based on gradient and grayscale values for coronary artery detection](#)

A. Sukanya and R. Rajeswari

Journal of Intelligent & Fuzzy Systems (SCIE), 37, 2327 – 2336 (2019)

33. ['Enhancement of Coronary Blood Vessels based on Frangi's Vesselness Filter and Morphological Operations](#)

Sukanya A. and Rajeswari R. (2019)

International Journal of Innovative Technology and Exploring Engineering, 8, 274 – 281 (2019)

32. [Diagnosis of Alzheimer's disease using wavelet transform and artificial neural network](#)

A. Sherin and R. Rajeswari

Journal of Advanced Research in Dynamical and Control Systems (Scopus), 11, 1224 – 1230 (2019)

31. [Heart rate monitoring using peak detection in photoplethysmography signals of fingertip images captured using smartphone](#)

N. Jean Effil and R. Rajeswari

International Journal of Recent Technology and Engineering, 8, 3131 – 3137 (2019)

30. [Development of photoplethysmography based heart rate measurement system](#)

B. Vinitha and R. Rajeswari

International Journal of Research and Analytical Reviews, 6, 707 – 710 (2019)

29. [Computer aided diagnosis of diabetic retinopathy: A survey](#)

B. Veena and R. Rajeswari

International Journal of Research and Analytical Reviews, 5, 804 - 808 (2018)

28. [Noninvasive Measurement of Blood Pressure from PPG Signals- An Overview](#)

N. Jean Effil and R. Rajeswari

Journal of Applied Science and Computations, 5, 1064-1067 (2019)

27. [A comparative survey of feature extraction and classification techniques for early diagnosis of Alzheimer's disease](#)

A. Sherin and R. Rajeswari

International Journal of Advanced Research in Computer Science, 9, 135-144

(2018)

26. [A review of crowd counting techniques](#)

S. Jeevitha and R. Rajeswari

International Journal of Research and Analytical Reviews, 5, 1343-1348 (2018)

25. [Performance evaluation of descriptors extracted by MSER detector for human action recognition](#)

R. Rajeswari and P. Ramya

International Journal of Computational Intelligence and Informatics, 8, 76 – 84 (2018)

24. [Cardiac vessel extraction-a review](#)

A. Sukanya and R. Rajeswari

International Journal of Creative Research Thoughts, 6, 2139-2145 (2018)

23. [Human action recognition using SURF and HOG features from video sequences](#)

M. Akila and R. Rajeswari

International Journal of Scientific Research in Computer Science, Engineering and Information Technology, 2, 1259 – 1264 (2017)

22. [Compression of images using hierarchical correlation of wavelet coefficients in support vector machine regression](#)

R. Rajeswari

International Journal of Scientific Research in Computer Science, Engineering and Information Technology, 6, 1254 – 1258 (2017)

21. [Land cover classification in remote sensing images: A survey](#)

E. Sridhar and R. Rajeswari

International Journal of Advanced Research in Basic Engineering Sciences and Technology, 2, 147 – 152 (2016)

20. [Human action recognition techniques – A survey](#)

M. Akila and R. Rajeswari

International Journal of Advanced Research in Basic Engineering Sciences and Technology, 2, 141 – 146 (2016)

19. [Diagnosis of autism spectrum disorder \(ASD\) using principal component analysis \(PCA\)](#)

S. Saranya and R. Rajeswari

International Journal of Advanced Research in Basic Engineering Sciences and Technology, 2, 136 – 140 (2016)

18. [Computer aided diagnosis of cancer – A survey](#)

P. Parvathi and R. Rajeswari

International Journal of Advanced Research in Basic Engineering Sciences and Technology, 2, 123 – 129 (2016)

17. [Cardiovascular disease diagnosis using imaging biomarkers – A survey](#)

A. Sukanya and R. Rajeswari

International Journal of Advanced Research in Basic Engineering Sciences and Technology, 2, 130 – 135 (2016)

16. [A modified frame difference method using correlation coefficient for background subtraction](#)

P. Ramya and R. Rajeswari

Procedia Computer Science (Scopus), 93, 478 – 485 (2016)

15. [A threshold using fuzzy logic for background subtraction of video sequences](#)

R. Rajeswari

International Journal of Scientific Research, 5, 20 – 22 (2016)

14. [Predicting Toxicity of Nanomaterials Using QSAR Methods: A Review](#)

R. Rajeswari and R. Jothilakshmi

Materials Focus (ESCI), 5, 335 – 341 (2016)

13. [A novel background subtraction using canonical correlation analysis](#)

P. Ramya and R. Rajeswari

Proceedings of 2016 International Conference on Advances in Computer Applications (Scopus), 377-380 (2016)

12. [A hybrid FCM-ALO based technique for image segmentation](#)

P. Parvathi and R. Rajeswari

Proceedings of 2016 International Conference on Advances in Computer

Applications (Scopus), 342 – 345 (2016)

11. [Magnetic Nanoparticles as Drug Carriers: Review](#)

R. Rajeswari and R. Jothilakshmi

Material Science Forum, 807, 1 – 12 (2015)

10. [Modified ant colony optimization based approach in edge detection in images](#)

R. Jothilakshmi and R. Rajeswari

International Journal of Engineering Research & Technology, 3, 3384 – 3389 (2014)

9. [Fuzzy quantization of bandlet coefficients for image compression](#)

R. Rajeswari and R. Rajesh

Advances in Applied Science Research, 4, 140 – 146 (2013)

8. [Type-2 fuzzy thresholded bandlet transform for image compression](#)

R. Rajeswari and R. Rajesh

Procedia Engineering (Scopus), 38, 385 – 390 (2012)

7. Research journals in computer science

R. Rajeswari and R. Rajesh

International Journal of Research in Computers, 1, 25 – 30 (2012)

6. WBMP compression

R. Rajeswari and R. Rajesh

International Journal of Wisdom Based Computing, 1, 50 – 53 (2011)

5. [A modified ant colony optimization based approach for image edge detection](#)

R. Rajeswari and R. Rajesh

Proceedings of 2011 International Conference on Image Information Processing (2011)

4. [Image compression techniques – A survey](#)

R. Rajeswari and R. Rajesh

Advances in Computer Science and Engineering, 5, 231 – 263 (2010)

3. [Compression of Images using Type-2 Fuzzy Thresholding of Bandlet Transform Coefficients](#)

R. Rajeswari and R. Rajesh

Current Developments in Theory and Applications of Wavelets, 4, 77 – 87
(2010)

2. [On the efficient compression of fMRI data series of brain](#)

R. Rajeswari and R. Rajesh

The Neuroradiology Journal (Scopus), 21, 737 – 744 (2008)

1. R. Rajeswari and R. Rajesh

JPEG and JPEG2000 – A comparison

Intelligent Optimization Modeling, 120 – 126 (2008)

2015-2006

6. Human Behavior Analysis: An Overview

P. Ramya, R. Rajeswari

Proceedings of Seventh National Conference on Computing, Communication
and Information Systems, 2015.

5. Evolutionary Algorithms for Edge Detection: A Study

S. Kavitha, R. Rajeswari

Proceedings of 2nd National Conference on Innovation in Computing and
Communication Technology by IJERT, 2014.

4. Computer aided diagnosis of Alzheimer's disease: A review

A. Monisha Bharathi, R. Rajeswari

Proceedings of 2nd National Conference on Innovation in Computing and
Communication Technology by IJERT, 2014.

3. On the segmentation of two dimensional images using genetic algorithm

G. Aiswariya, R. Rajeswari

Proceedings of 2nd National Conference on Innovation in Computing and
Communication Technology by IJERT, 2014.

2. Machine learning techniques for microarray image segmentation: A review

A. Sukanya, R. Rajeswari

Proceedings of 2nd National Conference on Innovation in Computing and Communication Technology by IJERT, 2014.

1.JPEG and JPEG2000 - A Comparison

R. Rajeswari, R. Rajesh

Intelligent Optimization Modeling, 2006.

International Conferences

Editor of the Book

1. [Proceedings of IEEE International conference on advances in computer applications](#)

Editors: R. Rajeswari, J. Satheesh Kumar, T. Devi

IEEE Xplore, (2016), ISBN: 978-1-5090-3770-4

2. Exploring computational intelligence techniques

Editors: J. Satheesh Kumar, T. Devi, R. Rajeswari

Department of Computer Applications, Bharathiar University, (2018), ISBN: 978-81-929131-2-4

3. Frontiers in computing systems

Editors: J. Satheesh Kumar, T. Devi, R. Rajeswari

Department of Computer Applications, Bharathiar University, (2018), ISBN: 978-81-929131-4-8

Chapter in Edited Book

1. [Image analysis using smartphones for medical applications: a survey](#)

R. Rajeswari, R. Jothilakshmi

Intelligent Pervasive Computing Systems for Smarter Healthcare

Wiley, 275-290 (2019), ISBN: 978-1-11943-896-0

2. [Modeling and simulation of plasmonic nanoparticles using finite-difference time-domain method: a review](#)

R. Rajeswari, R. Jothilakshmi

Materials Science Forum

Trans Tech Publications, 33-44 (2014), ISBN: 978-3-03835-067-5