

Identity, Representation and Belonging



Author Rajya Lakshmi Dugalam



ANU BOOKS

### Contents

1.	Acknowledgements	(v)
ii	. Preface	(vii-xi)
1	. Introduction	1-32
2.	Aboriginal Stories: Giving Voice to the Voiceless	33-42
3.	(Stolen Generations)	
	Follow The Rabbit Proof Fence (1931)	43-65
4.	(Retrieving The Lost Identity)	
	True Country (1993)	66-107
5.	(Captured Identity)	
	Plains of Promise (1997)	108-
6.	(Capturing Cultures)	
	That Deadman Dance (2011)	123
	Part-II	
7.	Explicating Aboriginal History in A	ustralia
	- Dr. Raju Bollavarapu	
8.	Bibliography	

# EXPLICATING ABORIGIONAL AUSTRALIAN HISTORY

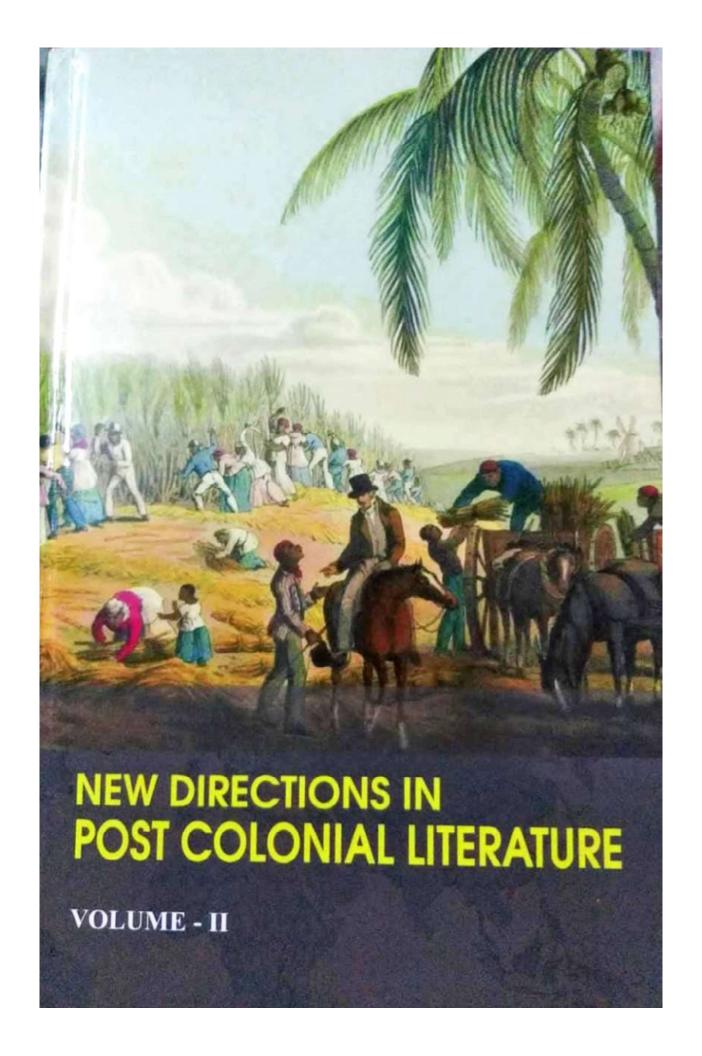
Dr. Raju Bollavarapu,

Associate Professor of English,

Andhra Loyola College,

Vijayawada (A.P.)

Before Australia was colonized or claimed as a nation, the Aborigines comprised hundreds of tribes spread all over Australia. Aborigings or early social groups were with the unique life-styles these than their lives with different cultures, languages, customs, traditions, religious believes, and soon. Aboriginal culture was unique, as manifested in their artistic and cultural expression. Their knowledge of their country and their consciousness of their culture were remarkable. They knew their flora and fauna. However, for years, the Aboriginal people were not aware of the need to protect their cultural heritage from aliens who were taking advantage of their knowledge and artistic achievements without giving anything in return. The white advents may not happy with the living conditions of these Aboriginal people. They wish to bring the Aboriginals into the main stream of whites. It's a welcoming thing. There is no welcoming factor for this. They need to adopt fair methods to assimilate them. Instead, they followed all brutal methods of genocide, stolen generation and destroying their identity in all aspects. The whites even went to an extent of saying the land is 'terra-nullius' in the international platforms. Then the indigenous people around the world have experienced, and continue to experience, social, economic, and political disadvantage in their local community, predominately based on territorial claims. "Many countries in the world have indistinct boundaries. Most countries claim sovereignty over areas which are subject to counter -claims by other countries.



### NEW DIRECTIONS IN POST COLONIAL LITERATURE

VOL-II

Dr. T. SAI MAMATA Dr. L. SUBHA



## NEW DIRECTIONS IN POST COLONIAL LITERATURE

VOL-II

DR.T SAI MAMATA DR. L.SUBHA

Anu Books
Delhi Meerut Glasgow(U.K).



Dr. T. SAI MAMATA

Dr. Tummala Sai Mamata, Assistant Professor of English, Andhra Loyola College, Vijayawada did her M.A and M.Phl at Acharya Nagarjuna University and Ph.D from KL University.Her research interest includes Indian Literature and Feminism. An innovative critic, Dr Mamata has contributed papers to Journals and Books Critically, her papers focus on analytical

beauties and depict the world around in terms of judicial criticism. She is known for her shrewd criticism and critical acumen.



Dr.Lanke Subha, Assistant Professor of English, Andhra Loyola College, Vijayawada M.A. M.Phil at Acharya Nagarjuna University, Guntur and was awarded Ph.D from the same university. She has qualified in APSET. Her research interest includes Modern Literature and Colonial themes. Dr Subha is a distinguished critic and has touched all Journals of Literature with ease and felicity of critical flair. Her contributions speak of her academic and research credentials.



Dr. L. SUBH





Doupati Bala Karuna Kumar

### I B.Sc Chemistry Salt Mixture Analysis Lab Manual

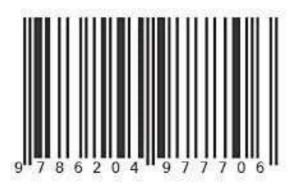


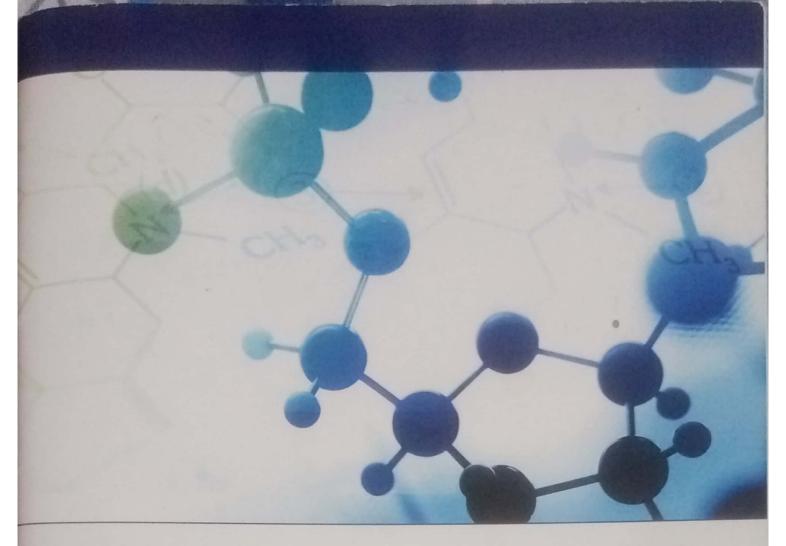
#### Copyrighted Material

This book gives basic knowledge with regard to qualitative (Salt mixture analysis) techniques that are commonly adopted in laboratory courses for B.Sc Under Graduate Students. Chemical analysis plays an important role in study of composition or constituents of substances or material. The chemical analysis is broadly divided into two types. 1. Qualitative analysis 2. Quantitative analysis.

Finding out the nature of substance and identity of its constituents is also analysis and is known as qualitative analysis. Qualitative analysis of inorganic salts means the identification of cations and anions present in the salt or a mixture of salts. The salt mixture analysis involves a series of steps that help in identifying constituent cations and anions.

Dr. D Bala Karuna Kumar, obtained master's degree in Chemistry from Hyderabad Central University in 1998, completed master of philosophy in 2008 on the topic Fuel Cells. Obtained doctoral degree from Acharya Nagarjuna University in Chemistry in the year 2013 for his work on Industrial Solvents. Currently working as professor of Chemistry.





Bala Karuna Kumar Doupati

## Basic Organic & General Chemistry MCQs

**Chemistry for Competitive Exams** 



## TABLE OF CONTENTS

S. No	TOPIC NAME	Page No
1.	Alkanes & Cycloalkanes	1
2.	Alkenes & Alkynes	5
3.	Benzene and its Reactivity	9
4.	Structural theory in Organic Chemistry	13
5.	Stereo Chemistry	16
6.	Solutions & Liquid State	19
7.	Dilute Solutions	22
8.	Atomic Structure	24
9.	Chemical Bond	26
10.	Solid State	29
11.	Gaseous State	32
12.	Surface Chemistry & Colloids	34
13.	p-Block Elements	36
14.	d-Block Elements	39
15.	f-Block Elements	41

Imprint

Any brand names and product names mentioned in this book are subject to Any brand names and protection and are trademarks or registered trademark, brand or patent protection and are trademarks or registered trademarks of their respective holders. The use of brand names, product names, common names, trade names, product descriptions etc. even without a particular marking in this work is in no way to be construed to mean that such names may be regarded as unrestricted in respect of trademark and brand protection legislation and could thus be used by anyone.

Cover image: www.ingimage.com

Publisher:

LAP LAMBERT Academic Publishing

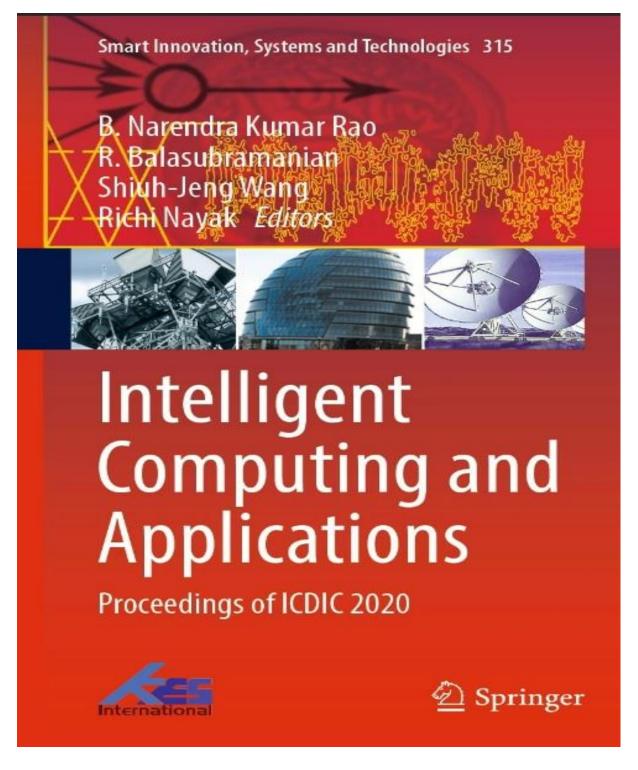
is a trademark of

Dodo Books Indian Ocean Ltd., member of the OmniScriptum S.R.L. Publishing group

str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe

Printed at: see last page ISBN: 978-620-3-92581-4

Copyright © Bala Karuna Kumar Doupati Copyright © 2021 Dodo Books Indian Ocean Ltd., member of the OmniScriptum S.R.L Publishing group





#### Intelligent Computing and Applications pp 127–133 | Cite as

Home > Intelligent Computing and Applications > Conference paper

### Automated Detection of Skin Lesions Using Back Propagation Neural Network

<u>Nagendra Panini Challa</u> <sup>□</sup>, <u>A. Mohan, Narendra Kumar Rao, Bhaskar Kumar Rao, J. S. Shyam Mohan</u> & <u>B.</u>
Balaji Bhanu

Conference paper | First Online: 14 November 2022

117 Accesses

Part of the Smart Innovation, Systems and Technologies book series (SIST, volume 315)

### Abstract

Many skin diseases impact our human body in a drastic way. Many skin related problems exist but this paper focuses on skin lesions which has an abnormal growth when compared to its surrounding skin. The diagnosis is analyzed using neural networking (NN) model where data preprocessing, skin texture identification and classification is performed using support vector machine (SVM) method for skin disease dataset. The results obtained specify that good

# Basics of Internet of Things (Smarter Technology for all)

Mr. B. Balaji Bhanu Mr. Abhra Pratip Ray Dr. Padmanabh A. Gadge





# Basics of Internet of Things

(Smarter Technology for all)

Mr. B. Balaji Bhanu

Andhra Loyola College, Vijayawada, Andhra Pradesh

Mr. Abhra Pratip Ray

Pratibha College of Commerce and Computer Studies, Pune, Maharashtra

Dr. Padmanabh A. Gadge

G. H. Raisoni University, Saikheda, Madhya Pradesh

Published by: Pinnacle EDUCARE, Pune

ISBN:





Copyright @ Pinnacle EDUCARE, Pune



# Basics of Internet of Things

(Smarter Technology for all)

Mr. B. Balaji Bhanu is currently working Asst. Professor in Dept. of Electronics, Andhra Loyola College (Autonomous), Vijayawada, Andhra Pradesh, India. He is having around 30 years of experience in Teaching and Research. He has handled subjects like Data Communication, Graph Theory, Digital Electronics, Electronic Devices and Circuits, Network analysis, Electronic Communication Systems, etc in B. Tech./B.Sc./M.Sc.

He Qualified in UGC-NET examination in Electronic Science in 2014. He is presently pursuing Ph.D. in Computer Science and Engineering. He had completed M.Phil. in Electronics

Instrumentation degree, from Acharya Nagarjuna University in 2011, after completing Master of Technology (M. Tech.) in Computer Science and Engineering, from V.R. Siddhartha Engineering College, Acharya Nagarjuna University, in 2010. Earlier he also had a Master of Computer Applications (MCA) from IGNOU in 2003. Prior to this he completed Master of Science (M.Sc.) in Electronics from PB Siddhartha College of Arts and Science, Nagarjuna University with University 6th Rank in 1991. Bachelor of Science (B.Sc.) from Andhra Loyola College, Nagarjuna University in 1988.

He has numerous SCOPUS, UGC-CARE, National & International Journal paper presentations & publications to his credits. He has published an Australian patent on Smart organic LED farming system based on artificial intelligence & machine learning model, under IP Australia, Patent number: 2021103628.

He has been awarded with "Best Researcher Award" from IJIEMR-ELSEVIER SSRN RESEARCH AWARDS IESRA - 2020, A.P held in Vijayawada, A.P., India. in March 2020. He is also recipient of Fr. Principal's Appreciation Award for the outstanding contributions to the campus life at Andhra Loyola College, Vijayawada in 2011.

Mr. Abhra Pratip Ray is working as Assistant Professor of Physics and Psychology in Pratibha College of Commerce and Computer Studies. He has Masters degrees in Psychology & Space Sciences, both. He is B.Sc in Physics. NET-CSIR qualified. He has also earned a Bachelor's Degree in Education.

He has overall experience of over 18 years in Administration & Academic teaching various subjects. He has 10 Indian & 3 International Patents in different domains. He has published 68 Research papers in National and International Journals including UGC-CARE and SCO-PUS Journals.



Dr. Padmanabh Gadge is currently a Professor in the Department of Mechanical Engineering & Ph.D. cell in-charge at G. H. Raisoni University, Saikheda, (M.P.). He obtained his Ph.D. in Mechanical Engineering in 2019 on PhD topic "Optimizing the Process of Zero Liquid Discharge in Distillery/Chemical Industry", Master of technology in (CAD / CAM) from YCC College of Engineering and Bachelor of Engineering in (Production Engineering) in September 2004 from MIET, Gondiya (RTM Nagpur University).he have two diploma Packaging Technology from G P, & Industrial waste Treatment technology from SMS & HSC Sevadal college. He has more than 35 publications in reputed national and in the process of Zero from SMS & Sevadal college.



HSC Sevadal college. He has more than 35 publications in reputed national and international journals and conferences. He has been principal of Jay Dev Polytechnic College, Bhosala college of Engineering, Waghye polytechnic and worked with Me-Mox technology for 3 years, industries experience 5.5 years. He has more than 15 years of experience in teaching field. He has more than 17 filed patents and 10 copyrights in his name. He is life member of ISTE, TIOE and Vidhan Bharti. He has one book already published "Motivational Mantra" He is actively engaged in teaching, research and consultancy in the field of ZLD and Savage treatment.



# ARTIFICIAL INTELLIGENCE AND SPEECH TECHNOLOGY

PROCEEDINGS OF THE 2<sup>nd</sup> INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND SPEECH TECHNOLOGY, (AIST2020), 19-20 NOVEMBER, 2020, DELHI, INDIA

Edited by Amita Dev, Arun Sharma and S.S. Agrawal



# Artificial Intelligence and Speech Technology

The 2<sup>nd</sup> International Conference on Artificial Intelligence and Speech Technology (AIST2020) was organized by Indira Gandhi Delhi Technical University for Women, Delhi, India on November 1920, 2020. AIST2020 is dedicated to cutting-edge research that addresses the scientific needs of academic researchers and industrial professionals to explore new horizons of knowledge related to Artificial Intelligence and Speech Technologies. AIST2020 includes high-quality paper presentation sessions revealing the latest research findings, and engaging participant discussions. The main focus is on novel contributions which would open new opportunities for providing better and low-cost solutions for the betterment of society. These include the use of new AI-based approaches like Deep Learning, CNN, RNN, GAN, and others in various speech related issues like speech synthesis, speech recognition, etc.

#### **Editors**

Amita Dev, Vice-Chancellor, Indira Gandhi Delhi Technical University for Women, Delhi Arun Sharma, Professor – IT, Indira Gandhi Delhi Technical University for Women, Delhi S. S. Agrawal, Emeritus Scientist, CSIR

# Artificial Intelligence and Speech Technology

Proceedings of 2<sup>nd</sup> International Conference on Artificial Intelligence and Speech Technology, (AIST2020), November 19–20, 2020, Delhi, India

**Edited by** 

Amita Dev, Arun Sharma, and S. S. Agrawal



First edition published 2021

by CRC Press

2 Park Square, Milton Park, Abingdon, Oxon, OX14 4RN

and by CRC Press

6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL 33487-2742

© 2021 selection and editorial matter, Amita Dev, Arun Sharma, S. S. Agrawal; individual chapters,

the contributors

CRC Press is an imprint of Informa UK Limited

The right of Amita Dev, Arun Sharma and S. S. Agrawal to be identified as the author of the editorial material, and of the authors for their individual chapters, has been asserted in accordance

with sections 77 and 78 of the Copyright, Designs and Patents Act 1988.

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including

photocopying and recording, or in any information storage or retrieval system, without permission

in writing from the publishers.

For permission to photocopy or use material electronically from this work, access www.

copyright.com or contact the Copyright Clearance Center, Inc. (CCC), 222 Rosewood Drive, Danvers, MA 01923, 978-750-8400. For works that are not available on CCC please contact

mpkbookspermissions@tandf.co.uk

Trademark notice: Product or corporate names may be trademarks or registered trademarks, and

are used only for identification and explanation without intent to infringe.

British Library Cataloguing-in-Publication Data

A catalogue record for this book is available from the British Library

Library of Congress Cataloging-in-Publication Data

A catalogue record has been requested

ISBN: 9781003150664 (eISBN)

DOI: 10.1201/9781003150664

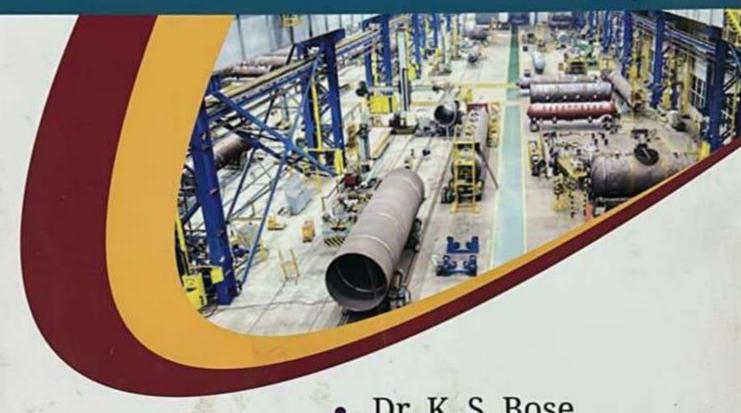
Typeset in Minion pro

Typeset by Ozone Publishing Services., Puducherry, India

24	Applying entity recognition and verb role labelling for information extraction of Tamil biomedicine  Betina Antony J., Rejin Paul N. R., and Mahalakshmi G. S.	211
25	Identification of two tribal languages of India: An experimental study Joyanta Basu, Theodore Raphael Hrangkhawl, Tapan Kumar Basu, and Swanirbhar Majumder	221
26	Mental illness diagnosis from social network data using effective machine learning technique  Shivani Singh and Sandhya Tarar	231
27	Hybrid classifier for brain tumor detection and classification Ritu Garg and Om Prakash Sangwan	239
28	Parametric study of through transmission laser welding with teaching learning based optimization  Rituparna Ghosh	247
29	Research landscape of artificial intelligence in human resource management: A bibliometric overview  Mandeep Kaur, Rekha A. G., and Resmi A. G.	255
30	An efficient Class-F PA with SSL/SIL based matching network for body centric wireless transceiver Puja Priya, Gurjit kaur, and Rajesh Kumar	263
31	Envisaging the future homes with 'human-building interaction' Harsha Deivalakshmi Thirunavukkarasu, Vriti Sachdeva, and Kshitij Kumar Sinha Ar.	271
32	Comparative analysis of first-order optimization algorithms Nitin Yadav, Satinder Bal Gupta, and Raj Kumar Yadav	279
33	A review on application of artificial intelligence techniques in control of industrial processes Pradeep Kumar Juneja, Neha Belwal, Sandeep Kumar Sunori, Farha Khan, Abhinav Sharma, and Gaurav Pundir	291
34	Crop monitoring system for effective prediction of agricultural	
	analytics in Indian agriculture using WSN  B. Balaji Bhanu, Mohammed Ali Hussain, and Mahmood Ali Mirza	297
35	Trend analysis of meteorological index SPI using statistical and machine learning models over the region of Marathwada Rashmi Kumaria Nitwane, Bhagile V. D., and Deshmukh R. R.	315

As per New CBCS Restructured Syllabus for BBA, 2nd Year, 4th Semester, Common Core Syllabus for All the Universities in Andhra Pradesh w.e.f. 2020-21

# Micro, Small and Medium Enterprises Management



- Dr. K. S. Bose
- T. Jagdish
- A. Ramakrishnaiah

# Himalaya Publishing House

ISO 9001:2015 CERTIFIED

# Micro, Small and Medium Enterprises Management

[As Per New CBCS Restructured Syllabus for BBA, 2nd Year, 4th Semester, Common Core Syllabus for All The Universities in Andhra Pradesh w.e.f 2020-21]

Dr. K.S. Bose MBA, Ph.D

J. RAJ KUMAR YADAV Sr. Marketing Executive

Professor of Marketing and Entrepreneurship, limalaya Publishing House
Department of Management Studies,

Cell: 9966444403

Gayatri Vidya Parishad College for Degree & PG Courses(A)
Rushikonda, Visakhapatnam.

T. Jagdish MBA, (Ph.D)

Assistant Professor,

HOD, Department of Business Administration,

Andhra Loyola College,

Vijayawada.

A. Ramakrishnaiah MBA, M.Com., MISTE, MGPWAF, (Ph.D)

Lecture in Management Studies, Westin School of Business, Vijaya Lakshmi Colony, Vijayawada.





Himalaya Publishing House

ISO 9001:2015 CERTIFIED

### **CONTENTS**

- SMALL AND MEDIUM ENTERPRISES
- PROJECT FORMULATION
- MANAGEMENT FUNCTIONS IN SMALL AND MEDIUM ENTERPRISES
- SICKNESS IN SMALL AND MEDIUM ENTERPRISES
- ANCILLARY INDUSTRIES, RURAL INDUSTRIES AND ARTISANS

www.himpub.com



ISBN: 978-93-5596-132-7

**PGG 0110** 

₹ 225/-