

## CONTENTS

ACKNOWLEDGMENTS .....	x
IFFTI RESEARCH AWARD WINNERS .....	xii
INTRODUCTION .....	5
FULL PAPERS - THEMES.....	7
ANALYSING SOCIAL STATUS AND PURCHASING BEHAVIOUR WITHIN VIRTUAL WORLDS.....	13
Kylee Mitchell, Dr. Carolina Quintero Rodriguez; School of Fashion and Textiles, RMIT University, Melbourne, Victoria, Australia.....	13
LACE ASSEMBLAGES: EXTENDING SOCIAL AND CULTURAL KNOWLEDGE THROUGH PRACTICE-LED EXPLORATION OF THE MATERIALITY OF ANCESTRAL LACE TEXTILES .....	29
Molly Ryan, Curtin University, Perth, Australia.....	29
TURNING THE POINT: PERSONAL TRAITS AND CHALLENGES DURING SMALL BUSINESSES' GROWTH .....	48
Mo Jia, Dr.Carolina Quintero Rodriguez; School of Fashion and Textiles, The Royal Melbourne Institute of Technology (RMIT), Melbourne, Victoria, Australia.....	48
ADAPTIVE SPORTSWEAR FOR WHEELCHAIR TENNIS PLAYERS IN INDIA.....	64
Subhalakshmi, Kropi Bhuyan and Nilanjana, Bairagi; National Institute of Fashion Technology, Bengaluru, India .....	64
FASHION FOR ALL – CREATING INCLUSIVE APPAREL.....	75
Prof. Usha Narasimhan, Ph.D., and Prof. Dr. Shinju Mahajan; National Institute of Fashion Technology, New Delhi, India .....	75
SEEING THINGS: OPPORTUNITIES FOR THE DEVELOPMENT OF STUDENT-FOCUSSED CURRICULUM AMIDST PANDEMIC CHALLENGES .....	92
Lisa McEwan, Auckland University of Technology (AUT), New Zealand.....	92
A REFLECTION OF INDIGENOUS CRAFTS THROUGH PERFORMANCE WEAR....	108
Kundlata Mishra and Shweta Rangnekar; Patricia Sumod National Institute of Fashion Technology, Mumbai, India .....	108
CONSUMER CULTURE, YOUTH'S SELF-IMAGE AND BRAND IMAGE OF KHADI TEXTILES .....	125
Dr. Upinder Kaur, Associate Professor, National Institute of Fashion Technology, New Delhi, India.....	125
CULTURAL CONDITIONING: A STUDY OF INHERITED SUSTAINABLE PRACTICES .....	137
Pooja Kapoor, National Institute of Fashion Technology (NIFT, New Delhi), India.....	137
KHADI: A HERITAGE FABRIC FOR SELF-RELIANT INDIA.....	146

Shruti Gupta, Assistant Professor, NIFT Panchkula, Haryana, India; Prof. (Dr.) Deepali Rastogi, Lady Irwin College, New Delhi, India; Prof. (Dr.) Ritu Mathur, Lady Irwin College, New Delhi, India.....	146
EMBRACING THE THIRD DIMENSION, EXPLORING ‘PHYGITAL’ CONNECTIONS BY HONOURING TECHNOLOGY AND TRADITION .....	158
Adrian Thornton, Jayne Mechan, and Becky de Lacy; Manchester Fashion Institute, Manchester Metropolitan University, United Kingdom.....	158
THE ONGOING DEVELOPMENT OF THE CREATIVE COMMUNITIES: PAST, PRESENT AND FUTURE .....	172
Buddy Penfold, Carolyn Hardaker, and Sally Gaukrodger-Cowan; De Montfort University, Leicester, United Kingdom .....	172
CO-CREATION IN THE TRADITIONAL <i>NAMD</i> A CRAFT OF GUJARAT: A DESIGN THINKING APPROACH.....	183
Rupali Pandit, Sumita Agrawal; National Institute of Fashion Technology, Gandhinagar, India.....	183
RESTORING ARTISAN ESTEEM: ‘ÂTM SAMMĀN’ (Hindi) .....	200
Ms. Suruchi Banerjee Dhasmana, Assistant Professor, National Institute of Fashion Technology, Mumbai, India .....	200
THE FUTURE OF OUR PAST: CURVING A MINDFUL FUTURE THROUGH INDIGENOUS FASHION PRACTICES .....	220
Dr. Sreenanda Palit, Associate Professor, Fashion Communication Department, NIFT, Kolkata, India .....	220
DESIGNING FOR SUSTAINABLE EMOTIONAL EXPERIENCES: UNDERSTANDING KEY VARIABLES IN ATTRIBUTING EMOTIONS TO TACTILE MATERIAL SENSATIONS THROUGH THE MaTE TOOLKIT .....	235
Ms. Rashmita Bardalai, School of Fashion & Textiles, RMIT University, Melbourne, Australia .....	235
Dr. Jenny Underwood, Associate Dean, Fashion and Textiles Technology, School of Fashion & Textiles, RMIT University, Melbourne, Australia.....	235
KNOWN: A FRAMEWORK FOR THE HOLISTIC UNDERSTANDING OF CRAFT ECOSYSTEMS.....	251
Adrian Huang, LASALLE College of the Arts, Singapore, Singapore.....	251
USER-CENTRIC DESIGN RESEARCH FOR TODDLERS’ FOOTWEAR: CONCEPTUAL FRAMEWORK USING MULTIPLE RESEARCH APPROACH.....	272
Professor Shinju Mahajan, Ph.D., Department of Leather Design, National Institute of Fashion Technology, New Delhi, India.....	272
Professor Nilanjana Bairagi, Ph.D., Department of Textile Design, National Institute of Fashion Technology, Bengaluru, India .....	272
LIFE CYCLE ENVIRONMENTAL IMPACT ASSESSMENT OF TEXTILES AND APPAREL.....	284

Yan, Luo; College of Fashion and Design, Donghua University, Shanghai, China .....	284
Xuemei, Ding; Key Laboratory of Clothing Design & Technology, Ministry of Education, Donghua University, Shanghai, China .....	284
SUSTAINABLE ACCOUNTABILITY OF A GARMENT PRODUCT .....	300
Amit Kumar Anjaneer and Preyashi Kumari, Department of Fashion Technology, National Institute of Fashion Technology, Chennai, India .....	300
KĀKAHU HOU: THE BREATH OF CLOTH .....	316
Bobby Luke, Ngati Ruanui, Ngaruahine, Taranaki Whanui; School of Design and Innovation, Victoria University of Wellington, New Zealand .....	316
PROPOSING SARI AS A CONTEMPORARY DRESS .....	328
Rekha Shailaj, Otago Polytechnic   Te Pūkenga, Dunedin, New Zealand .....	328
TEACHING FASHION WITH THE CASE STUDY METHODOLOGY: COMPARISON BETWEEN SPAIN AND CANADA .....	348
Teresa Sádaba Garraza, Silvia Pérez-Bou, Rossie Kadiyska, and Vladimira Steffek; ISEM Fashion Business School. University of Navarra, Madrid, Spain .....	348
A STUDY OF CONTEMPORARY SIRAYA CEREMONIAL COSTUMES AND CULTURAL IDENTITY .....	361
Lucy (高于茹), Kao Yu Lu, Department of Textile and Clothing, Fu Jen Catholic University, Xinzhuang, New Taipei City, Taiwan .....	361
HEAVENLY FLOWER GARDEN, EARTHLY FLOWER PATTERN: A PRELIMINARY INVESTIGATION INTO THE SYMBOLIC AND STRUCTURAL ASPECTS OF THE EMBROIDERY SAMPLERS OF THE QINGSHUI RIVER BASIN OF QIANDONGNAN .....	376
Zhaohua, Ho, Department of Textiles and Clothing, Fu Jen Catholic University, Xinzhuang, New Taipei City, Taiwan .....	376
Tingyu, Wang, Graduate Institute of Museum Studies, Fu Jen Catholic University, Xinzhuang, New Taipei City, Taiwan .....	376
RECONSTRUCTING LATE QING HAN CHINESE WOMEN'S DRESS THROUGH MAKING AND WEARING .....	387
Laurence Wen-Yu LI (李文玉), Department of Textiles and Clothing, Fu Jen Catholic University, Xinzhuang, New Taipei City, Taiwan .....	387
IN MEMORIAM, IN PRAESENTIA: LA CALAVERA CATRINA AND EMBODIMENT THROUGH A MEXICAN AESTHETIC EXPRESSION OF A SUBCULTURAL GOTHIC FASHION STYLE .....	401
Kathryn A. Hardy Bernal, Yoobee College of Creative Innovation, New Zealand .....	401
MATERIALISING THE PHYSICAL LANDSCAPE OF THE KNIT DESIGNER: COLOUR AS METHODOLOGY .....	427
Susie Cho, Auckland University of Technology, New Zealand .....	427
Amanda Smith, Auckland University of Technology, New Zealand .....	427

SMOKE AND MIRRORS: SMOKEFREE SPONSORSHIP AND THE RECONCEPTUALISATION OF NEW ZEALAND FASHION DESIGN .....	441
Natalie Smith, University of Otago, Dunedin, New Zealand.....	441
A DIGITAL-CRAFTING APPROACH TO KNITTED SURFACE TERRAINS .....	454
Dr Rachelle Moore, Auckland University of Technology, New Zealand.....	454
AESTHETIC RENAISSANCE AGAINST WESTERN CONFORMITY: THE ROLE OF INDIGENOUS CULTURE .....	469
Carlos Gago Rodriguez, Sara Kaufman, and Prof. Anna Zinola; Istituto Marangoni, Milan, Italy.....	469
DRESS AS AN EXPRESSION OF CULTURAL AND NATIONAL IDENTITY- A CASE STUDY OF THE TRADITIONAL DRESS OF THE TIBETANS IN EXILE IN INDIA....	479
Anahita Suri, Malini Divakala, NIFT, Hyderabad, India.....	479
TE AHO MUTUNGA KORE: TEXTILE AS CULTURAL CONTINUITY .....	490
Donna Campbell PhD, Ngā Puhi, Ngāti Ruanui; University of Waikato, New Zealand ....	490
CONTEMPORARY APPROACHES TO DESIGNING AND DELIVERING A NEW MULTI-COUNTRY PROGRAM IN FASHION ENTERPRISE .....	507
Tarun Panwar, RMIT University, Melbourne, Australia .....	507
ENABLING NEW VOICES THROUGH MARK MAKING AND PERSONAL CONNECTION IN DIGITAL KNITWEAR PRACTICES.....	516
Finn Godbolt, AUT University, Auckland, New Zealand .....	516
Jyoti Kalyanji, AUT University, Auckland, New Zealand .....	516
PERSONALISATION AND REPAIR IN FASHION.....	532
Anthony Kent, Tom Fisher, Stella Claxton, Angharad McLaren, and Amy Twigger-Holroyd; Nottingham Trent University, Nottingham, United Kingdom.....	532
AUSTRALIAN TERTIARY LEVEL FASHION STUDENT UNDERSTANDING OF SUSTAINABILITY BASED ON THEIR FASHION EDUCATION.....	543
Andrea Shabrokh, Dr.Carolina Quintero Rodriguez; School of Fashion and Textiles, RMIT University, Melbourne, Victoria, Australia.....	543
CONNECTING PATHWAYS THROUGH A MÉLANGE OF REFASHIONING AND REPURPOSING FABRIC WASTE BY USING SUSTAINABLE STRATEGIES .....	556
Snehal Ninale, Mohika Joshi, Reema Chaugule; MKSSS's School of Fashion Technology (SOFT), Pune, India .....	556
FROM PAST TO FUTURE DESIGN DECISIONS: EXPLORING THE GARMENT AS INSTIGATOR OF CHANGE.....	575
Stefanie Malmgren de Oliveira, University of Borås, Sweden .....	575
Karin Landahl, University of Borås, Sweden.....	575
DEVELOPMENT PAPERS .....	590

AD(DRESSING) INDIGENEITY: IDENTITY, HEALING, AND SOCIAL CHANGE THROUGH CLOTHING, FASHION, AND STYLE .....	591
Treena Clark, University of Technology Sydney, Sydney, Australia .....	591
CONCEPTUAL DESIGN FRAMEWORK OF ‘INCLUSIVE ADAPTIVE CLOTHING’ FOR PEOPLE WITH SPINAL CORD INJURY .....	600
Bhawna Chauhan, Assistant Professor, National Institute of Fashion Technology, Panchkula, India .....	600
Dr. Varsha Gupta, Professor, National Institute of Fashion Technology, New Delhi, India .....	600
Dr. Chitra Kataria, Principal, Indian Spinal Injuries Centre, New Delhi, India.....	600
FASHIONING IDENTITY .....	610
Dr Anne Farren, Curtin University, Perth, Australia .....	610
HE KURA TOI, HE TOI HOU – TRADITIONAL DESIGN INFORMS DESIGN FUTURES .....	621
Jyoti Kalyanji, Auckland University of Technology, New Zealand .....	621
Keri Wanoa, (Ngāti Porou/Ngā Puhi) Whiri Design / Wanoa Four, New Zealand.....	621
Hemi Sundgren, (Te Atiawa ki Whakarongotai/Ngāti Toa/Ngāti Raukawa) Whiri Design / Wanoa Four, New Zealand.....	621
NAVIGATING IDENTITY THROUGH TEXTILES: A JOURNEY OF WHAKAPAPA... 640	
Sofia Heke (Ngāti Ranginui), Otago Polytechnic   Te Pūkenga, Dunedin, New Zealand .	640
RE-FORM: A MODERN LOOK AT THE TEACHING OF PRACTICAL FASHION SKILLS .....	652
Ra Thomson, Fashion Design Department, Shih Chien University, Zhongshan District, Taipei City, Taiwan.....	652
RE:RE:RE: SUPERMODERN FASHION AND FASHION DESIGN IN THE 21 <sup>st</sup> CENTURY .....	662
Anessa Starker, Otago Polytechnic   Te Pūkenga, Dunedin, New Zealand .....	662
SOFT BOUNDARIES: MAKING SPACES .....	670
Krissi Riewe Stevenson, Kent State University, Ohio, USA .....	670
THE TEXTILE THAT SPEAKS: THE ART OF THE GHANAIA KENTE CLOTH .....	680
Dr. Sharon Nunoo and Dr. Claudia E Henninger, Manchester Metropolitan University, Manchester, United Kingdom .....	680
USING BOUNDARY OBJECTS FOR CROSS-DOMAIN COLLABORATION BETWEEN TRADITIONAL FASHION DESIGNERS AND COMPUTATIONAL SPECIALISTS .....	685
Lionel Wong Zhen Jie, The Hong Kong Polytechnic University, Kowloon, Hong Kong.	685
WEAVING AND INTERWEAVING: THE MULTIFACETED AVENUE .....	697
Eléonore Hauptmann, Ecole Doctorale 559 Management Panthéon-Sorbonne, laboratoire GREGOR, Institut Français de la Mode, France.....	697

PRACTICE BASED RESEARCH .....	709
DISSECTING THE DIASPORIC IDENTITY IN SINGAPORE THROUGH DRESS .....	710
Michael Rezandi, Nicolette Ow, Clarice Ng, and Lokesjwara Prabhu; LASALLE College of the Arts, Singapore, Singapore .....	710
KŌTUI .....	712
David K. Shields, photographer, and Kiri Nathan, artist; New Zealand .....	712
SKIN D.E.E.P.: KIRITUHI .....	715
Margarita Benitez, Kent State University, KENT, USA.....	715
Markus Vogl, University of Akron, Akron, USA .....	715
SOLO FLIGHT: COLLABORATIVE PRACTICES AND INDIVIDUAL PERFORMANCES FOR COMMUNITY ENGAGEMENT .....	718
Lisa McEwan, Auckland University of Technology (AUT), Tāmaki Makaurau Auckland, New Zealand .....	718
Heidi Latsky, Heidi Latsky Dance, New York, USA .....	718
Loren Abdulezer, Evolving Technologies Corp., New York, USA.....	718
Jen Bricker, Los Angeles, USA .....	718
WHAKAPAPA, ANCESTRY AND CONTEMPORARY FASHION PRACTICE.....	721
Tracy Kennedy and Tania Allan Ross, School of Design, Otago Polytechnic, Dunedin, New Zealand .....	721
POSTERS .....	724
CONNECTING SENSORY PERCEPTION AND FASHION DESIGN.....	725
Monika Dolbniak, MA Textiles, School of Design, Royal College of Art, London, England .....	725
CORPORATE MORAL RESPONSIBILITY: ANTECEDENTS AND PRECEDENTS OF PERCEIVED CORPORATE HYPOCRISY .....	726
Gargi Bhaduri, Ph.D., Kent State University, Kent, Ohio, USA.....	726
Saheli Goswami, Ph.D., University of Rhode Island, Kingston, USA .....	726
COTTON WOVEN: DURABILITY AND SUSTAINABILITY.....	727
Jeremy Avila, Walter Piotrowski, Sean Cormier, and Md Imranul Islam; Textile Development and Marketing Department, Fashion Institute of Technology, New York, USA.....	727
TEACHING CONSCIOUS ENTREPRENEURSHIP THROUGH PROJECT-BASED LEARNING PROJECT .....	728
Gargi Bhaduri, Ph.D., Kent State University, Kent, Ohio, USA.....	728
WORKSHOPS.....	729
HARAKEKE RARAKA.....	730
Amber Bridgman, Ōtepoti Dunedin, New Zealand.....	730

FASHION UTOPIAS: AN EXPLORATION OF THE POSSIBLE BASED ON NEW  
ECOLOGIES OF MATTER & WHANAUNGATANGA (RELATIONSHIP BUILDING)  
WITH CLOTHES ..... 733  
    Jennifer Whitty, Victoria University Wellington, New Zealand..... 733  
FLUID OWNERSHIP AND SHARED REWARDS ..... 735  
    Dr Marco Mossinkoff, Dr Deborah Tappi, and Dr Troy Nachtigall, Amsterdam Fashion  
    Institute, Amsterdam University of Applied Sciences, Amsterdam, Netherlands ..... 735