extremetashion

Pushing the boundaries of design, technology and business

Conference proceedings 2007

Editor: Elizabeth Rouse



© International Foundation of Fashion Technology Institutes 2007

Published by

The Centre for Learning and Teaching in Art and Design (cltad)

2-6 Catton Street,

London

WC1R 4AA

All rights reserved. Except for the quotation of short passages for the purposes of criticism and review, no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior permission of the publisher.

Extreme Fashion: Pushing the boundaries of design, technology and business

Conference proceedings 2007

International Foundation of Fashion Technology Institutes (IFFTI)

ISBN 978-0-9541439-7-8

British Library Cataloguing-in-Publication Data.

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

Cover designed by Lauren Harris

Printed in the United Kingdom by

Henry Ling Limited, at the Dorset Press, Dorchester, DT1 1HD

Printed on paper produced from sustainable forests.



Contents

Preface		7
1	Consumer culture and street fashion	11
1.1	Extending the fashion model to other forms of consumption Olivier Assouly	11
1.2	Fast fashion versus sustainable style: the rise of vintage fashion consumption in the age of disposible dress Sandra McNabb	17
1.3	Communications and revelations through extreme street costume Anna Romanovska	33
2	Extreme design	49
2.1	Extreme fashion future: communication clothing Sanjay Gupta	49
2.2	The catwalk as spectacle: Hussein Chalayan a magician of technology Ceri Isaac	59
2.3	Structure, constraint and sexual provocation Gillian Proctor	70
2.4	Extreme lingerie design: from 'Bizarre' fantasy to High Street Frances Ross	85
2.5	Stretching performance Penelope A. Watkins	101

3	Extreme fashion and consumer behaviour	121
3.1	Competitive analysis of clusters of textile and apparel Industry in Zhejiang Province Tongyu Gu	121
3.2	Effects of consumer's brand familiarity on apparel brand extension evaluation: an experimental study Juanjuan Li and Ping Zhoa	135
3.3	Extreme consumption: television shoppers and compulsive buying Sharron J. Lennon and Minjung Park	148
3.4	Emotional interaction and the avant-garde in fashion within contemporary atmospheres of mass production and consumerism Paul McNicoll	165
3.5	Business model of virtual distributor in apparel wholesal Su-Lee Tsai and Chi-Ying Hong	ers 182
4	Extreme materials	187
4.1	Constellation dresses and the leeches: questions of power for electronic garments Joanna Berzowska	187
4.2	Soft computation through conductive textiles Joanna Berzowska and Marguerite Bromley	199
4.3	The emergent dress: fashion, performance and material Michèle Danjoux	lity 214
4.4	A case study in persnalised digitally printed jeans Jeni Bougourd and Philip Delamore	234

4.5	Screendress: a canvas for the moving image Jonathan Hamilton	248
4.6	A special extreme material Inga Lyashenko	266
4.7	Creating the future by learning from the past: a way to find new fashion materials Mamiko Matsumura	273
5	Fashion education	287
5.1	Pushing the boundaries of technology: e-Learning in Fashion Education Cathy Chen	287
5.2	Extreme education: new approaches to skills and work-based learning Dr Julia Gaimster	301
5.3	Fashion education – fast forward Mona Gupta	314
5.4	Pattern beyond fashion: creativity, complexity theory, ecological optics and enduring appeal Judith Mottram and Guy Birkin	332
5.5	Full spectrum computer-aided design: "To Infinity and Beyond"® Nancy A. Rudd and Hyunjoo Im	348
5.6	Mutating the realities in Fashion Design: virtual clothing for 3D avatars Andrew Taylor and Dr Ertu Unver	362

6	Fashion history	379
6.1	Garments and adornment of protection: ancient origins and future trends Daniel James Cole	379
6.2	Extreme normality – a celebration of the mundane in fashion Linnemore Nefdt	403
6.3	Pushing design boundaries – Australian extremes, mainstream fashion limits Sylvia Walsh	416
7	Fashion media	431
7.1	Fashion blogs: trickle-up fashion criticism Lorynn Divita	431
7.2	La Dernière Mode: Blogging fashion Michelle Webb Fandrich	444
7.3	Pomo-hypo: fashion marketing at two extremes Dany Jacobs and Marco Mossinkoff	457
7.4	Innocence lost: extreme subject matter in illustration Colleen Schindler-Lynch	477

Preface

7

Extreme Fashion: Pushing the boundaries of design, business and technology

Proceedings of the ninth annual IFFTI conference (Toronto, April 12-15 2007)

The International Foundation for Fashion Technology Institutes (IFFTI) was founded in 1999, the brainchild of individuals representing four fashion schools, the Fashion Institute of Technology (New York) the National Institute of Fashion Technology (New Delhi) the Institut Français de la Mode (Paris) and Nottingham Trent University (UK). With the liberalisation of global trade in fashion and textiles, they had identified a need to create a framework for cooperation and collaboration and in 1998 they invited other leading fashion institutions from across the world to a meeting in New Delhi. IFFTI was founded with the explicit purpose of building a global network of world renowned, like-minded institutions that were committed to the advancement of fashion education through the integration of design, technology and business.

Ryerson University's world renowned School of Fashion was amongst the first schools to be invited to join IFFTI. Founded in 1948, Ryerson is the leading university in Canada for career focused education and offers 75 graduate and undergraduate programmes in the arts, business, communication and design, community services, engineering, architecture and science. The School of Fashion alumni include such leading figures in Canadian fashion as Erdun, Lida Baday, David Dixon, Jeremy Laing, Tu Li and Paul Hardy and in the fashion media Tanya Watt and Ying Chu.

The annual IFFTI conferences bring together faculty from some of the world's leading fashion education institutions and representatives of the fashion industry to exchange ideas, share research and discuss key issues for the global fashion industries. The annual IFFTI conference moves between countries and regions, offering participants opportunities to explore the character of fashion, fashion education and the fashion industry in the host country. This year's conference theme,

8

Extreme Fashion: Pushing the boundaries of design, business and technology, chosen by Ryerson, was inspired by a Canadian perspective on fashion. The theme attracted a diverse range of fascinating and high calibre research papers presented by academics from twenty-one international fashion schools, on topics such as such as power for electronic garments, extreme lingerie design and body sculpting, extreme street fashion and new methods of fashion education. In addition to the papers themselves particular highlights of the conference were:

- Keynote addresses by Dominique Lemieux Costume Designer, Cirque du Soleil, and Jeanne Beker of Fashion Television, Fashion Quarterly and SIR magazine,
- Fashion Television interviewed a number of authors whose research focused on the future of fashion design and fashion blogs,
- A visit to the Bata Shoe Museum to view the winning submissions to the International Shoe Design Competition and the reception kindly hosted by the Bata family,
- Mass Exodus the annual show case of graduating students from Ryerson,
- The "Queen Street Crawl" an opportunity to see Toronto's fashion and design district, beginning with the Hudson Bay company to look a the Olympic uniforms and on to the Toronto Fashion Incubator and designer boutiques run by Ryerson alumni.

I would like to take this opportunity to thank, on behalf of IFFTI, those who made the conference such a success. I would like to express our sincere thanks to Ryerson University, to Daniel Doz Dean of the Faculty of Communication and Design and Professor Linda Lewis, Chair of the School of Fashion, for their kind support in hosting the event. But in particular I would like to thank Sandra Tullio-Pow who worked tirelessly for over a year to organise a truly superb conference.

I would like to thank the Abstract Review Committee: Donna Smith, Dr. Hong Yu, Helen Thomas, Katherine Cleaver, John Freeman, Dr. Alison Matthews-David, Dr. Kimberly Wahl, Tina Guglielmino and Dr. Georgianna Appiganni for generously giving their time and exercising

such excellent judgement in the reviewing of abstracts. Session moderators moved the programme along in a timely manner, for this I thank Dr. Abby Goodrum, Dr. Philip Taylor, Professor Helen Thomas, Dr. Kimberly Wahl, Ann Priest, Dr. LuAnn Lafrenz, Dr. Reginetta Haboucha, and Liesbeth in t' Hout.

Lastly I would like to thank Sonja Bata for sponsoring the Bata Shoe International Design Competition and offering an internship at the Museum to the winning student Nadia de Nobrega from De Montfort University, UK.

Elizabeth Rouse MA FRSA Chair of IFFTI Pro Rector University of the Arts London