

## INDEX

PREFACE	VII
ACKNOWLEDGEMENTS	IX
INTRODUCTION	XI
CHAPTER 1 – UNDERSTANDING THE NATURE OF PRODUCT INNOVATION ALONG THE FIBER-TEXTILE-APPAREL FILIÈRE	
1. Fashion: a world of systematic innovation	1
2. Defining the object of analysis: a multi-level approach	3
3. Our proposal of an eclectic methodological approach	22
4. Multiple nature of apparel development	27
5. From product to offering system innovations	30
6. Physical <i>vs.</i> symbolic and emotional attributes: product/brand innovation	36
7. Consistent Brand Identity Development and Communication System Model	44
CHAPTER 2 – INTRODUCING AN ECONOMIC EXPLANATION TO THE EXISTENCE OF MULTIPLE SOURCES AND DIFFUSION PATHS OF FASHION PRODUCT INNOVATION: IMPACT ON STRATEGY AND MANAGERIAL APPROACH	
1. Fashion cycles: implications on apparel design and development	49
2. Product innovation as an information flow: trickle down, trickle across and bubble up theories of fashion adoption – Towards a democratization of fashion	56
3. A “tribal” marketing approach to succeed with bubbling-up fashion trends	64
4. Towards a managerial explanation of the dynamics regulating sources and diffusion of fashion innovation	67
5. Managerial implications of alternative fashion trend sources and adoption paths	71
6. Multiple sources of product innovation: one-to-one <i>vs.</i> many-to-one; the voice of customers <i>vs.</i> a chorus of voices	74
7. Reducing the costs of innovation-related information transfers	81
8. Integrating the sources of apparel innovation through long-term innovation-driven networks	84
9. Fashion merchandiser: responsibilities and capabilities extension	85

CHAPTER 3 – TOWARDS AN INTEGRATION OF A MULTI-POLAR SYSTEM OF PRODUCT INNOVATION THROUGH INTRA-FILIÈRE NETWORKING

1. Introducing perspective, object, and objectives	91
2. Reasons for being	92
3. Network resources and capabilities management	108
4. Performance measures, goals and responsibilities setting	120
5. Time compression as a risk-reducing factor: who pays for its cost?	127
6. Trend development as a bargain: the importance of trade shows and emerging consensus	130
7. Role of fiber manufacturers	132
8. Role of textile manufacturers: from suppliers to partners	134
9. Role of apparel retailers	152
10. How the need for fine-tuned continuous innovations can affect distribution strategies – Zara case	158
11. Bureau du Style, trend scouts, cool hunters, and other fashion trend forecasting systems	162
12. Freelance designers and outside design studios	165
13. Interview to Lorenzo Bartolini	168
14. Internal stylists and designers: collectors and creative people	170
15. Opportunities and pitfalls of localized product innovation networking: the unique case of industrial districts	175
16. Case studies	178
16.1. Patrizia Pepe Firenze	178
16.2. Sasch	182
16.3. Lanificio Faliero Sarti & Figli	185
16.4. Gruppo Lineapiù	186
16.5. Cases analysis conclusions	189

CHAPTER 4 – IMPLEMENTING APPAREL PRODUCT INNOVATION: ANALYZING, PLANNING, AND EFFECTIVELY PROCESSING KNOWLEDGE AND CREATIVITY

1. Looking at the process with the eyes of the “glass box designer”	193
2. Ideas sources, generation and scoping	197
2.1. Market research as a primary lever for ideas generation and screening: building in the voice of customers	197
2.2. Creativity in apparel design	210
2.3. Brand repositioning strategy and shifts in fashion trend research and analysis approach: the Levi’s Europe case	212
3. Merchandise planning	214
3.1. Homework stage	214
3.2. Collection guidelines definition	215
3.4. Collection Plan	217
3.4. Mapping and balancing the collection newness	231
3.5. Gap Inc.	240

*Index*

4. Development, prototyping and testing	245
4.1. Design development	247
4.2. Prototyping, sampling and testing: an iterative approach	250
4.3. Design specifications writing and costing	250
5. Line presentation and editing	251
5.1. Internal line presentation	251
5.2. Role of external parties: validation <i>vs.</i> collaboration	257
6. Post-editing development	262
CHAPTER 5 – INTRODUCING NEW PRODUCT INNOVATION-RELATED TECHNOLOGIES IN A TRADITIONAL SYSTEM: TOWARDS A “CONTEMPORARY TRADITIONAL” FILIÈRE	
1. The role of technology in apparel product development: a few initial hints	265
2. Computer hardware and software innovations (CAD, ADS, PDM, EPoS, Body Scanners): towards a set of mass-customization enabling technologies	267
3. E-research – Collecting traditional data with an innovative tool: opportunities and pitfalls	272
4. Internet as a product development globalization enabler/facilitator between multi-located co-innovators and digital districts	276
5. The web as a toolkit for end user’s self-design: ic3d.com case	280
6. Online service providers: the case of Worth Global Style Network	284
CONCLUSIONS	289
REFERENCES	293