

PROGETTO DI RICERCA

Titolo della ricerca dottorale <i>Title of the doctoral research</i>	SMART ACCESSORIES
Docente proponente <i>Proponent professor</i>	ALBA CAPPELLIERI
Abstract	<p>The research is related to the studies on Fashion Technologies, with specific attention to accessories, focusing on the opportunities of embedding digital technologies in jewellery. The contemporary scene calls the aesthetic function of the accessory into question and makes necessary a reflection on the values and features that may be linked to it. The parameters for this research are utility, sustainability and integration. To get to design an accessory with such characteristics it is needed insight into the digital technologies, in terms of functions, costs and production, as well as into the design principles as the usability of the product and the interaction with the user. A mapping of the contemporary wearable field on a global scale is expected as a theoretical requirement for a critical analysis on the state of art.</p> <p>Parallel to the theoretical research, it is expected an applied-research approach starting from the study of real case studies of projects, brands and companies, to design innovative products, interactions and scenarios and to generate knowledge around the field of wearable technologies.</p> <p>The research aims to investigate the relationship between technology and accessories and define new meanings, functions and application of accessories verifying, through real prototypes, their feasibility in terms of production both from the industrial design perspective both from the technology field.</p>
Parole chiave <i>Keywords</i>	WEARABLE TECHNOLOGIES, FASHION DESIGN, INTEGRATIONS