

Building a Database for Fashion Statements

*Roger Ng, X. Zeng, A. Chaboud, S. Yan, P. Brunieux, Hong Kong Polytechnic University,
Hong Kong*

In fashion design, the designer has a message to communicate with the public. Such a message can be a statement of personal life style, political status, cultural identity, or carry other meanings. Collectively, such a statement is called the fashion statement, which is typically expressed in terms of a collection of design elements. In turn, these design elements interact with each others to form the final impression, whether visual or associative, to the public. In the current study, we set up questionnaires in order to collect fashion statements, their associated photos, and design elements from the public and a number of fashion experts. A database has been set up to the data related to fashion statements. In our future work, an intelligent searching engine will be built in this database in order to decompose fashion statements into design elements and predict fashion statements from specific design elements.