➔ *Book Review – SS*

"Smart Textiles for Designers – Inventing the Future of Fabrics"
(R. Pailes-Friedman)

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Technological developments has had an important momentum in especially last decade. Today this momentum makes us to feel its effects everywhere we interact with. This situation is generally related to many other technological developments arose before but mainly because of some top research fields that are currently in the podium and seems to be having role in changing the world in which we are living. Artificial Intelligence is one of these fields and because it is connected with also some other technologies like electronics. Although it has a long past history, Artificial Intelligence became more effective in especially 21st century. Nowadays, we can see its applications in even our smart phones or any other daily life objects. In this way, it makes our daily life more practical for us. When considering daily life oriented fields in which Artificial Intelligence is effective currently, we can consider also the field of textile. In detail, smart products of textile are currently taking many people's interest greatly.

As an authored book by Rebeccah Pailes-Friedman, the book titled as "Smart Textiles for Designers: Inventing the Future of Fabrics" takes a good look at to the sector of smart textiles by providing a colorful, well organized work, which can be used as a reference generally or academic lecture book in educational environments. Along a total of 192 pages, the author introduces everything regarding to smart textile and takes a look at to applications currently in the market or in progress just to be available asap. The main contribution of the book to the associated literature may be expressed from the words from its introduction paragraph as *"(this book)… introduces the different qualities and properties that can be embedded in, integrated with, and applied to fabrics, and looks at the different contexts in which these smart textiles can be used."* Because of that, the book content comes with a wide scope from different perspectives including simple concept explanations, major projects, and even people, who are exactly in the applied side of that smart textile field. When we start reading the book from its first pages, we can notice that anybody having no idea about whether textile or smart technologies can improve his / her knowledge about this new field (or sub-field) of textile. Especially the last chapter oriented in remarkable people seems a remarkable level of research to enable readership to have the most recent news from the associated literature by eliminating technical academic concepts and coming with a general purpose reference work. It is also a great approach to support the whole book with photos and colorful page designs to attract the readership and make it possible to have idea in a real manner about what the book is exactly considering.

Briefly, the book employs 4 chapters with lots of sub-titles. Details of these chapters (and sub-fields) are as below:

Chapter 1 begins with a concept oriented introduction to the book. It firstly takes the readers interest with an interview and then comes to details on what is smart textile about. By reading this chapters, readers can have idea about also starting points for this field of smart textile and the associated applications.

Next, Chapter 2 provides information about the materials that are used for obtaining smart textile based products. As shorter one according to other chapters, Chapter 2 comes with some sub-titles aiming to give enough information about smart textile components.

As including important sub-titles of the book, Chapter 3 provides information about recent projects – applications of smart textiles. By reading this chapter, readers can have too much information about application areas of smart textiles and understand what level the textile field reached to in a technological manner.

As the final one, Chapter 4 provides a wide, recent information of people and applications associated with the smart textile. By reading sub-titles under this chapter, readers can have idea about remarkable people in this field and the performed projects in this manner.

REFERENCES

Pailes-Friedman, R. (2016). Smart Textiles for Designers: Inventing the Future of Fabrics. London: Laurence King Publishing.

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