

A SNAPSHOT OF SMART TEXTILES IN MILITARY APPLICATIONS

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Key Words: smart textiles, military application, high technology market, personal protective equipment

POSTER ABSTRACT

It clearly takes an effort to find out about available smart textile products on the market now and on a short term perspective. Therefore, the transparency in the market of smart textiles for military applications is obviously low. A survey concerning the current status of smart textiles within the military sector was conducted. Various suppliers of military equipment and clothing were asked for their input. The poster presents the primary results of this survey.

The information shown shall not state what the latest developments in military smart textiles are but wants to communicate what is available on the market until today and shall give users as well as suppliers of smart textiles an insight into the upcoming developments within the market.

The results shown were accomplished within a PhD research in the scope of the European project SYSTEX - Coordination Action for Enhancing the Breakthrough of Intelligent Textile Systems (e-textiles and wearable Microsystems; Funding agreement No. FP7-ICT-2007.3.6-224386).

Even though some smart textile systems are already introduced to various market areas, it is unknown why the progress regarding further developments is still slow. Finding out about reasons why smart textile systems do not succeed on the market is the initial aim in the scope of the research accomplished.