The Wellness Collection A Science Fashion Story

Dr Jennifer Tillotson June 1997

The Wellness Collection is a new interactive communication system for 're-cabling' fashion & textiles in the 21st century. It conjures up *Multi-Sensorial Therapeutic Fabrics* based around the sense of smell - recognising that all senses will be involved in the enjoyment of clothing. This is a new development, taking inspiration from biology. It is ambitious, requiring state-of-the-art research information - such as micro drug delivery systems and biosensors and will lead to revolutionary ways of displaying fragrances, medication and digital information in the next millennium.

The system acts as a new vehicle for designer perfumes. Fragrances can therefore be actively 'pulsed' electronically through a micro cabling device system, 'mimicking' the body's circulation system, the senses and in particular - the scent glands in our bodies.

Traditional textiles concerns *passive* issues relating to colour and texture. This research concentrates on a more <u>active</u> approach, introducing the *living garment* as a **smart second skin**. The aim combines a number of contrasting areas from the Arts & Sciences, by giving us the opportunity to investigate new areas of the human condition. The Science Fashion approach may therefore seem very futuristic, but as technology reduces in size and is integrated within **invisible clothing** - this is increasingly realistic.

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