Biographical Information

Prof. dr. ir. Lieva Van Langenhove, dr. hc.

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Lieva Van Langenhove received her PhD degree in textile engineering, at Ghent University in 1994, on mechanical modelling of yarns. In 1997, she became a professor in the field of textile process technology. In 2000 she started a new research area, namely on smart textiles, with which she was one of the pioneers. In 2012, she became a senior full professor at Ghent University. Prof. Van Langenhove is (co)author of more than



200 papers in peer reviewed journals and contributions to international conferences, and of one book, 13 chapters in books and editor of 1 book. She received several prizes for presentations, poster and theses. In 2003, she was awarded the degree of Doctor Honorius Causa at Aurel Vlaicu University in Arad, Romania. She has acquired approximately 70 research and educational projects at national and European level. Fields of activity are conceptual design, modelling and testing of textile structures and process technology and conductivity based smart textiles. Targeted application fields are health care, protection and comfort.