



Univ.-Prof. Dr.-Ing. habil. Dipl.-Wirt. Ing. Chokri Cherif

Prof. Dr.-Ing. habil. Dipl.-Wirt. Ing. Chokri Cherif studied mechanical engineering with a concentration in textile technology at the RWTH Aachen from 1986-1992. After completing his degree of Dipl.-Ing., he subsequently began his studies in the economic sciences and gained his degree in Business Administration and Engineering in 1995 from the RWTH Aachen. Prof. Cherif was employed during his undergraduate mechanical engineering coursework as a student assistant at the Institute of General Mechanics at the RWTH Aachen and upon completion of his degree he remained on staff as a research assistant. In 1993, Prof. Cherif was employed as a research assistant at the RWTH Aachen Institute for Textile Technology. In 1998, he successfully completed his doctorate with a dissertation on the “Drapierbarkeitssimulation von Verstärkungstextilien für den Einsatz in Faserverbundkunststoffen mit der Finite-Elemente-Methode” (Drapeability Simulation of Reinforcement Textiles for Fibre-Polymer Composite Applications Using the Finite-Element Method). He ended his employment as a research assistant at the Institute of Textile Technology RWTH Aachen upon completion of his post-doctorate in 2001 with a thesis on the “Analyse der Verzugsvorgänge auf Hochleistungsstrecken und deren Auswirkung auf die nachfolgenden textilen Prozessstufen” (Analysis of the Drafting Processes in High Performance Drawframe and their Effects on Subsequent Textile Processing Steps). Prof. Cherif was awarded the VENIA LEGENDI in the field of “Textile Fertigungsverfahren” (Textile Manufacturing Processes) and held the position of assistant professor from 2001 to 2005 at the RWTH Aachen.

During his career, Prof. Cherif held numerous executive positions in successful companies, i.e. Head of Development and Construction and Member of the Executive Staff for the Business Unit “Draw frame” at the company Rieter Ingolstadt Spinnereimaschinenbau AG.

In 2004, Prof. Cherif was offered the professorship of Textile Technology at the TU Dresden. He accepted the position and began the professorship in October of 2005, where he is Chair of the Department of Textile Technology and responsible for the curriculum and research. In addition, Prof. Cherif is the Director of the Institute of Textile Machinery and High Performance Material Technology at the TU Dresden.

The Department of Textile Technology focuses its research activities on the design and construction of textile machinery, process development, product innovation and material and process modeling. Innovation and development is centered on technical textiles and particularly includes high tech fields such as, fiber composite materials, textile reinforced concrete, biological and medical textiles as well as protective textiles.

Currently, Prof. Cherif is involved in numerous cooperative projects, i.e. SFB 528, SFB 639, Sächsische Landesexzellenzinitiative “ECEMP” and the DFG-AiF Cluster.

He is also actively involved as a member in various organizations and work groups. Additionally, Prof. Cherif currently serves as the President of AUTEX (Association of Universities for Textiles).

Prof. Cherif is author of more than 450 scientific publications and 120 patents.