AACHEN DRESDEN DENKENDORF
INTERNATIONAL **TEXTILE** CONFERENCE

Call for Papers
Dresden, November 30 - December 01, 2023

Target group:
Executive management, experts & young professionals from industry and science

with **plenary and keynote sessions** and **special symposia** on

- **German-India partnerships**
  Joint developments and cooperations between Germany and India with a focus on this year's main topics

- **Trends in the textile production**
  Current developments, products & market strategies in consideration of environmental protection and climate change with a focus on recruiting, digitalization, industry 4.0, artificial intelligence, flexibility and resource efficiency along the entire textile process chain, textile circular economy and recycling

- **Technology transfer – from idea to practice**
  Presentation of current innovations (e.g. products, technologies, procedures) successfully transferred into the industry based on research cooperations, esp. IGF/ZIM, and start-ups

- **Protective & functional textiles**
  Personal and property protection textiles
  Smart textile sensors and actuators
  Testing, standardization, certification

- **Sustainable polymer materials and functionalization**
  Development and modification of polymers, fibers, recycled fibers and films
  Functionalization, finishing and coating of fibers and textile structures
  Surface and interface design, fracture behavior, characterization

- **Fiber-reinforced materials & composites**
  High-performance materials and fibers
  Textile 2D and 3D constructions
  Machine developments for textile manufacturing technologies and preforming
  Modeling and simulation of structures and processes
  Automated composite component manufacturing and testing technology
  Applications (mechanical engineering, automobiles, wind turbines, aeronautics ...)
  Waste reduction/material efficiency and recycling

Deadline Call for Papers:
May 10, 2023

Contact for 2023:
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ANNOUNCEMENT 2023 – Partner Country: India