



Fostering digitalization and bionic transformation of SMEs through the development of a novel and innovative training material for overcoming COVID-19 crisis

Bionic transformation in the furniture sector

Furniture companies have to keep up with the increasing technological transformation. This is a challenging task for organizations and requires personnel with the skills they never had before. The formula to reach the bionic status relies on strengthening technical, but also soft skills and the leadership qualities of the staff.

To achieve more productive operations and greater innovation bionic companies combine



Technology



Transversal and leadership skills



Human creativity

GIST objective

to develop and implement an innovative training e-course for furniture SMEs to reach the status of a bionic company



Activities and outcomes

Training path definition study pinpoints current knowledge, skills and qualifications regarding digital transformation and shapes a Joint Curriculum that covers identified skill gaps.

Collaborative platform and verification using reality check, the training content is adapted ensuring it has a real utility and interest for stakeholders in the furniture sector.

Training content development online course addressing the topics of digital transformation; industry4.0 Key Enabling Technologies; transversal and leadership skills.

GIST approach to building bionic companies in the furniture sector relies on strengthening both technical and soft skills and the leadership qualities of the staff

GIST training materials focus on companies in the furniture and wood sectors



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