

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



GIST objective

to develop and imple-

ment an innovative train-

ing e-course for furniture

SMEs to reach the status

of a bionic company

Human creativity

Innovative training e-course for furniture SMEs to become bionic

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 veri fication using reality check, the training content is adapted en suring it has a real utility and in terest for stakeholders in the fur niture sector. Training content develop
ment online course addressing
the topics of digital transforma
tion; industry4.0 Key Enabling
Technologies; transversal and
leadership skills.

GIST approach to building bionic companies in the furni ture sector relies on strength ening both technical and soft skills and the leadership quali ties of the staff







Wood of the Region of Murcia, Spain









Globalnet, Poland