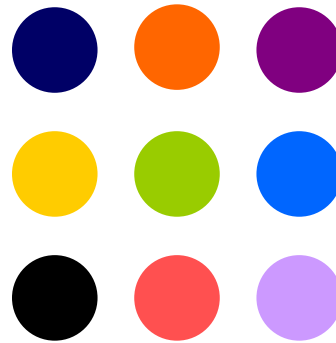


citta

**TEXTILE TECHNOLOGICAL
CENTER**



www.citta.es

The Center

TYPE: Private non-making profit research organization

TARGET: Support on the improvement of competitive positioning for enterprises from the textile sector through the R+D+i

ASPECTS OF INTEREST:

- Leadership of textile sector in Andalusia
- More than 75 projects executed
- Highly qualified staff
- Member of ACTE



Work Lines

Natural fibers for textile applications

- Identification of new textile fibers from regional growing
- Biocomposites



Innovative textiles for the health sector

- Therapeutic textiles for skin sensitive patients
- Technical textiles for uses at hospitals



Optimization of manufacturing process in textile industries

- Implementation of a textile ERP design by the Center
- Lean Management

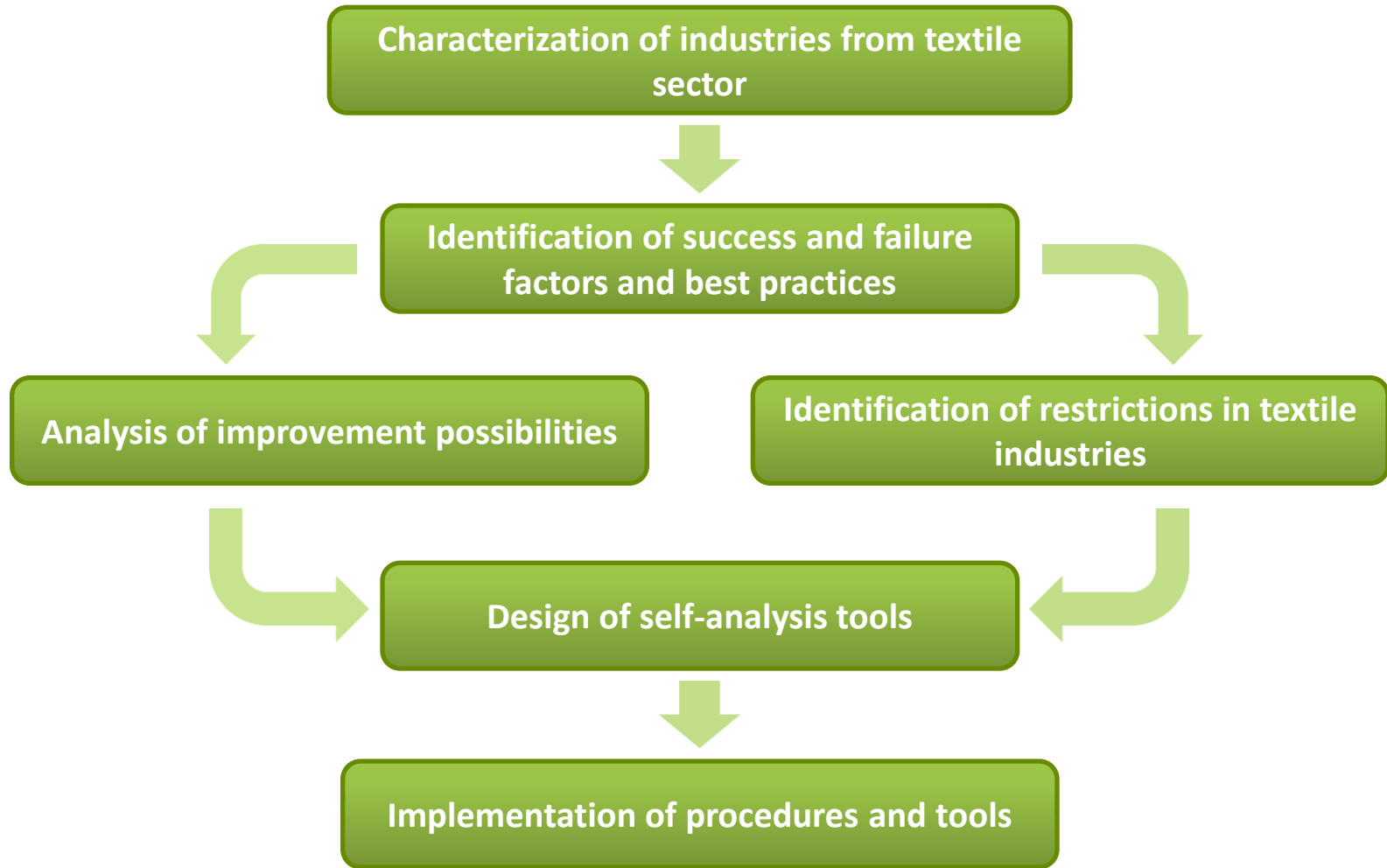


OBJECTIVES

- Knowing the correct way for managing textile productions
- Identifying the improvement possibilities, restrictions and best practices in the textile sector
- Characterizing success models
- Designing a self-analysis tool for textile enterprises
- Industrial implementation of an scheduling model

EXPECTED RESULTS

- Allowing SMEs to introduce new manufacturing models
- Improving the enterprises' scheduling and production flexibility
- Optimization of energy and material consumption
- Better performance of customer requests and deadlines
- Achieving lower cycle times and higher production efficiencies



Known Partners				
S.No	Partner Name	Type	Country	Role in the Project
1	CITTA, Textile Technological Center	RTD	Spain	Coordinator: Analysis of success cases, implementation of procedures and tools
2	Technological Center	RTD	Italy	Characterization of textile industries
3	Small Enterprise	SME	Spain	Demonstration activities
Required Partners				
S.No	Profile	Type	Country	Role in the project
4	Technological Centers	RTD	UE	Characterization of European textile sector, identification of restrictions in the sector
5	Large Enterprises	LE	UE	Identification of best practices, design of procedures and tools
6	Small Enterprises	SME	UE	Demonstration activities

citta

**TEXTILE TECHNOLOGICAL
CENTER**

Thank you for your attention

Contact Person: Pedro Martin Vallejo
pmartin@citta.es
Phone: +34 957 541 799

www.citta.es