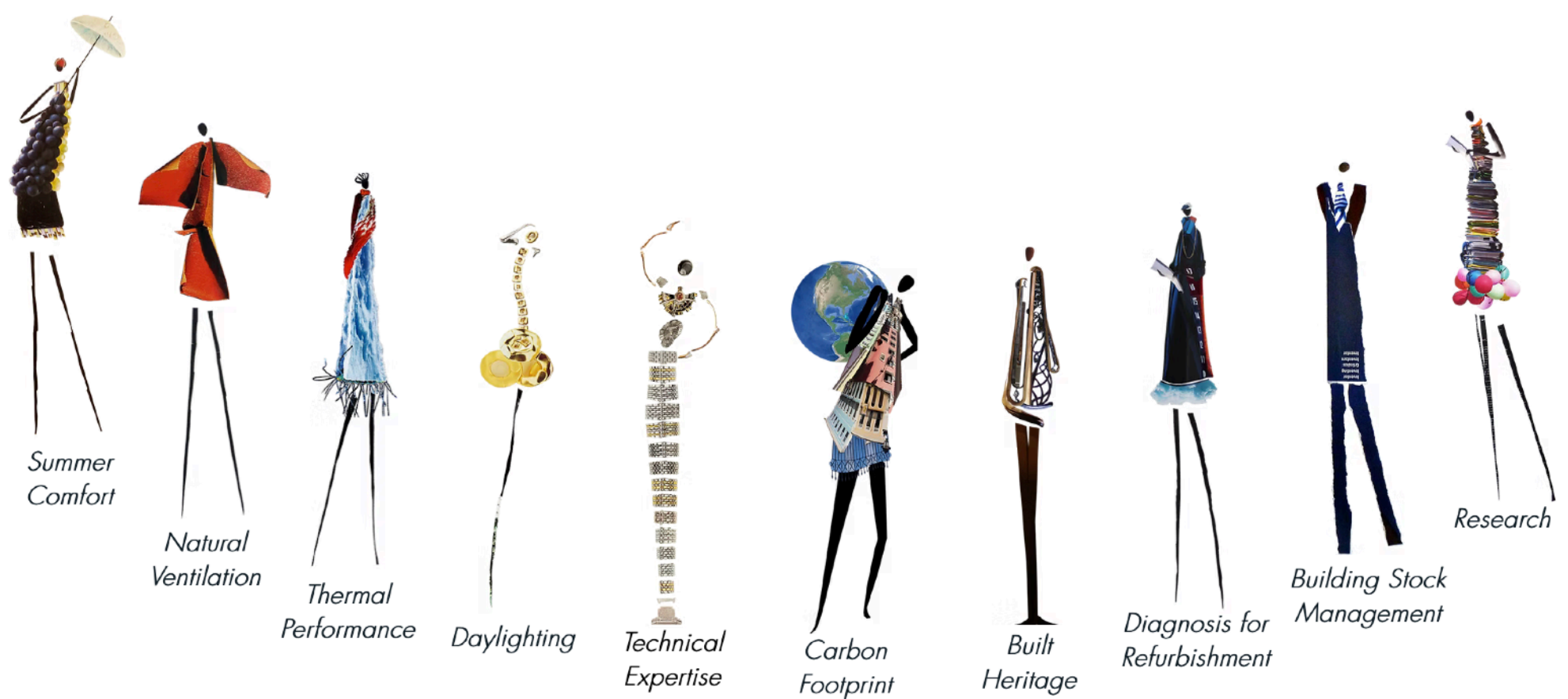


## Our technical expertise turns your projects into a sustainable reality



**Implementation of sustainable development in the built environment**

## PROFILE

**Estia** is a spin-off company of the Solar Energy and Building Physics Laboratory (LESO-PB/EPFL), founded in 1998 at the Science Park of the Swiss Federal Institute of Technology in Lausanne.

The team is made up of highly qualified engineers and architects with extensive experience.

The company maintains close ties with EPFL and its mission is to promote innovation and the implementation of sustainable development principles in the built environment.

**Estia** provides independent consulting services, promoting a comprehensive approach to the issues addressed.

## ACTIVITIES

### **Physical building assessments**

On-site measurements,  
Data analysis,  
Compliance checks,  
Recommendations.

### **Support for construction projects**

Design assistance from the preliminary design stage (new builds, renovations),  
Optimisation of comfort and energy efficiency,  
Minergie/Minergie-P, Certivéa certifications, etc.,  
Performance monitoring.

### **Building diagnostics / Property portfolio management**

Building diagnostics,  
Intervention scenarios,  
Cost of works,  
Maintenance and investment planning.

### **Carbon assessments associated with construction choices**

New buildings,  
Renovation,  
Indirect emissions associated with renovation scenarios.

### **Research & development**

Training,  
Software development,  
Research projects (Europe & Switzerland).

