



**INTERACTIVE SURFACE DESIGN**

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# Problem

1. New uses and applications of fiber "FIQUE" production.
2. Relation of smart materials, smart textiles and fiber.
3. The mediation between natural process of the fiber and the new technologies.



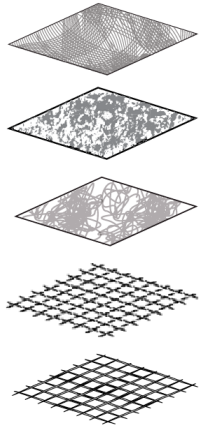


# Experiments



## Physical Features

Resistant  
Translucent

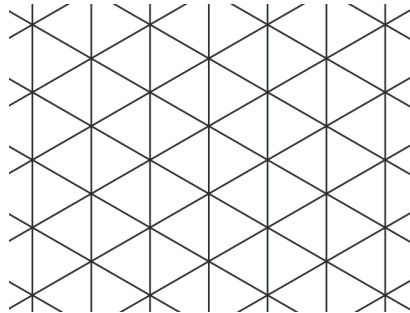



## MEDIUM as Function

Interaction with the environment as an Analogy  
of the nature.  
the haptic orientation between the material  
as well as the movements and the lightings

## Communicative Features

Expression of different  
shapes  
folding and tessellations  
Texture as symbol





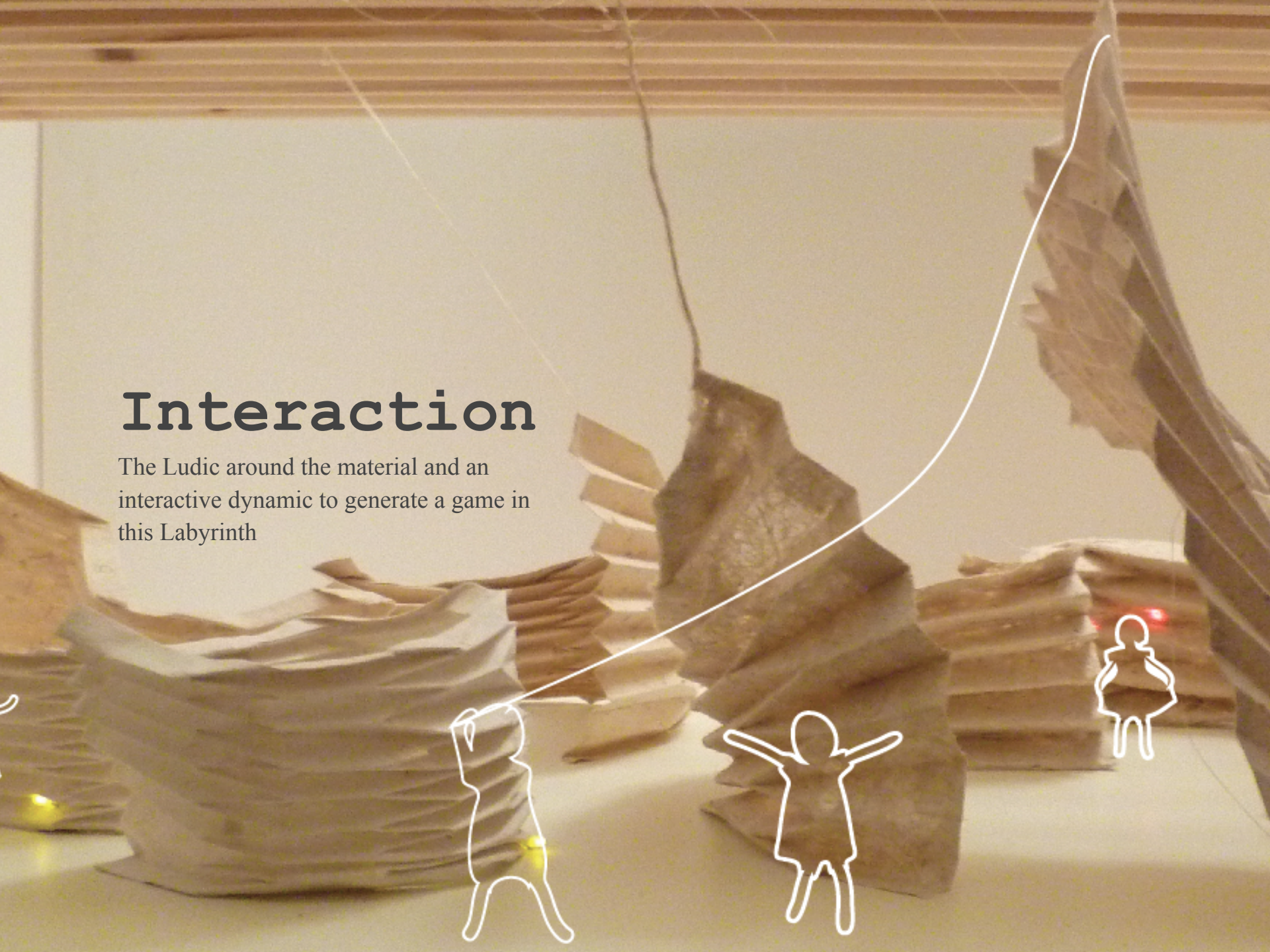
# **LABYRINTH**

Composition of modules to create a space sensible to the senses.



# Interaction

The Ludic around the material and an interactive dynamic to generate a game in this Labyrinth

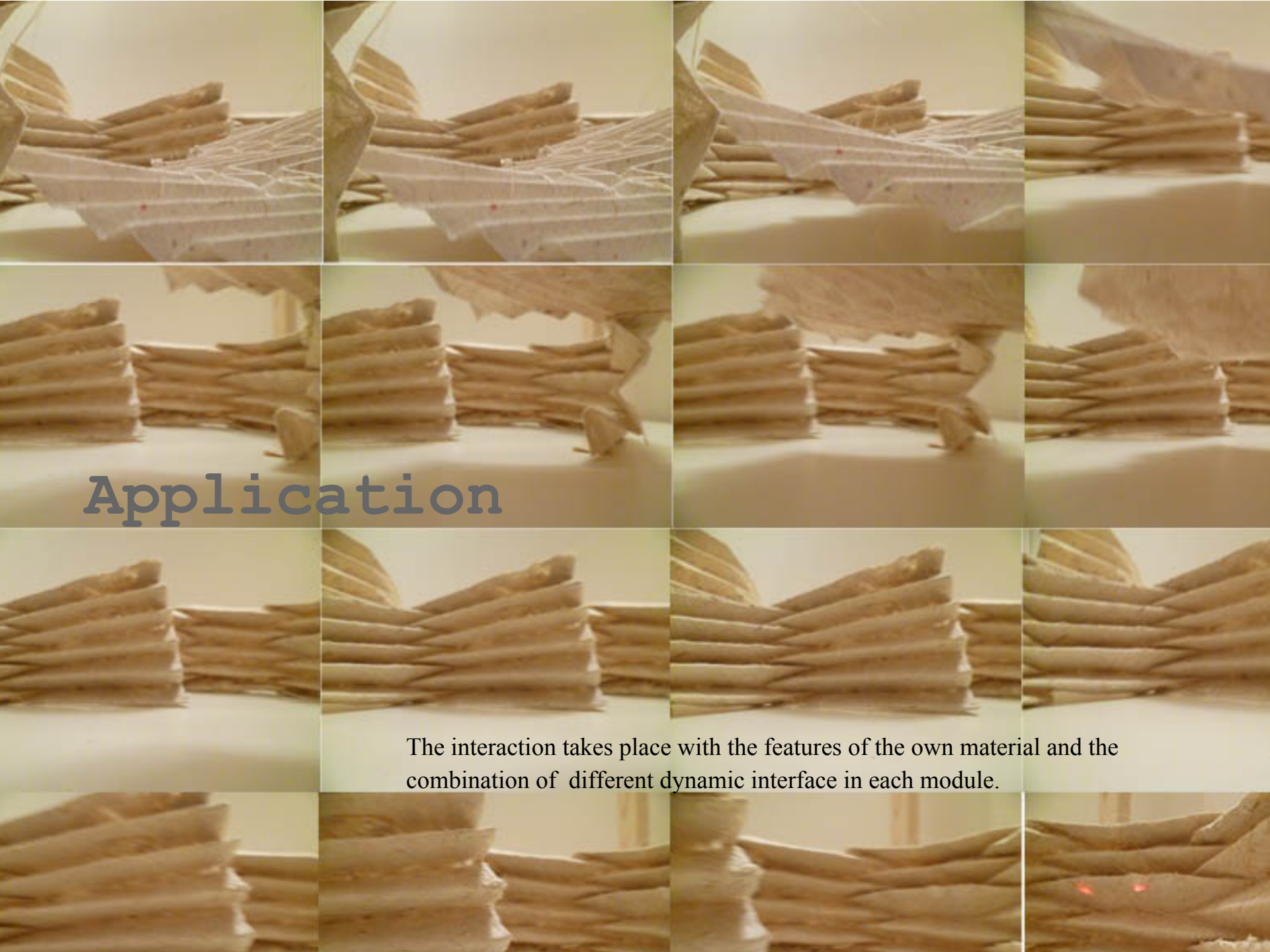


# Where?

Public spaces to evoke a natural space.







# Application

The interaction takes place with the features of the own material and the combination of different dynamic interface in each module.