

# BambusFab

Leisure and mobility industry



## Motivation and Relevance

- Sustainable and lightweight material
- Fast, cost-effective, automatable, quality-assured joining method for bamboo cane piece
- Leisure and mobility industry, research institutions, raw material suppliers

## Approach

- Evaluation of potential processes and materials for fabrication or joining
- Testing of mechanical strength
- Prototype development

## Results

- Sustainable because rapidly renewable raw material
- can be used in various industries due to its energy efficiency, cost effectiveness and high performance
- Versatile for a wide range of applications

Individualized and customization	★ ★ ★ ★ ★
Lower production costs	★ ★ ★ ★ ★
Energy Reduction	★ ★ ★ ★ ★

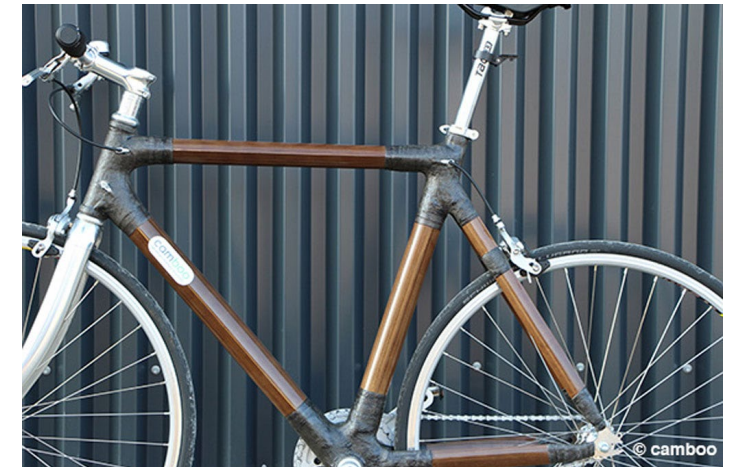
## Research Area

- Development, Productivity

## Partners



## Picture



## Contact



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