## The Loop Cocoon

To allow the transformation from death into new life, restore a connection with nature and create a memorable moment when life comes to an end.

Dita Slump A redesign of the living coffin to communicate the cycle of life 19-07-2021 Integrated Product Design

Committee

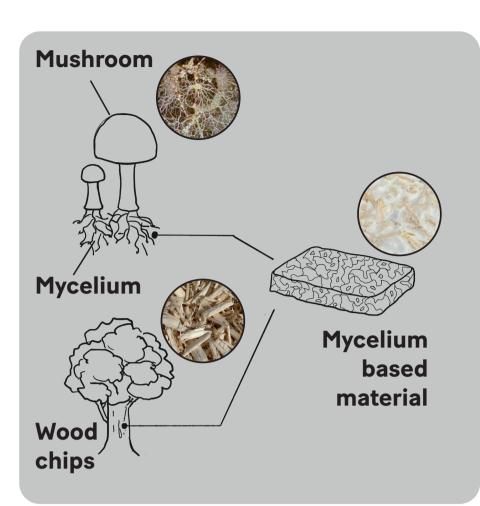
Company

Marieke Sonneveld (TU Delft) Dicky Brand (TU Delft) Bob Hendrikx (Loop-Biotech) Loop-Biotech

**Faculty of Industrial Design Engineering** 



## redesign of the mycelium living coffin Α



Human shape shows its transformation from death into new life

Clear use-cues, no insecurities

Design is inviting to touch. This explains the material and creates a ritual

Fits future funeral industry

Improves current production process

This graduation project is done with the Industrial Design Engineering faculty, specifically for the Master's programme Integrated Product Design (IPD), and cooperating with the End Of Life Lab. Loop-Biotech is a Dutch start-up based at YES Delft and sells the product the 'Living coffin'.

This project is about the redesign of the coffin. Its made out of the living material mycelium, the root network of mushrooms. Loop's purpose is to enrich nature and has the ambition to restore the human-nature relationship. Its objective is to improve their product and grow its business and become a trend worldwide.



