Taylor

INSTRUCTIONS FOR FABRICATION

AUTHORS:
Marco Ceruti, Alessandro Ceriani

CO-AUTHORS:
Polifactory (Polifactory - Politecnico di Milano)

CONTACT:
Marco Ceruti (mail to: marco.ceruti.95@gmail.com)

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1. Basic info

Taylor is a generative walking cane based on three parameters: gender, height and weight.

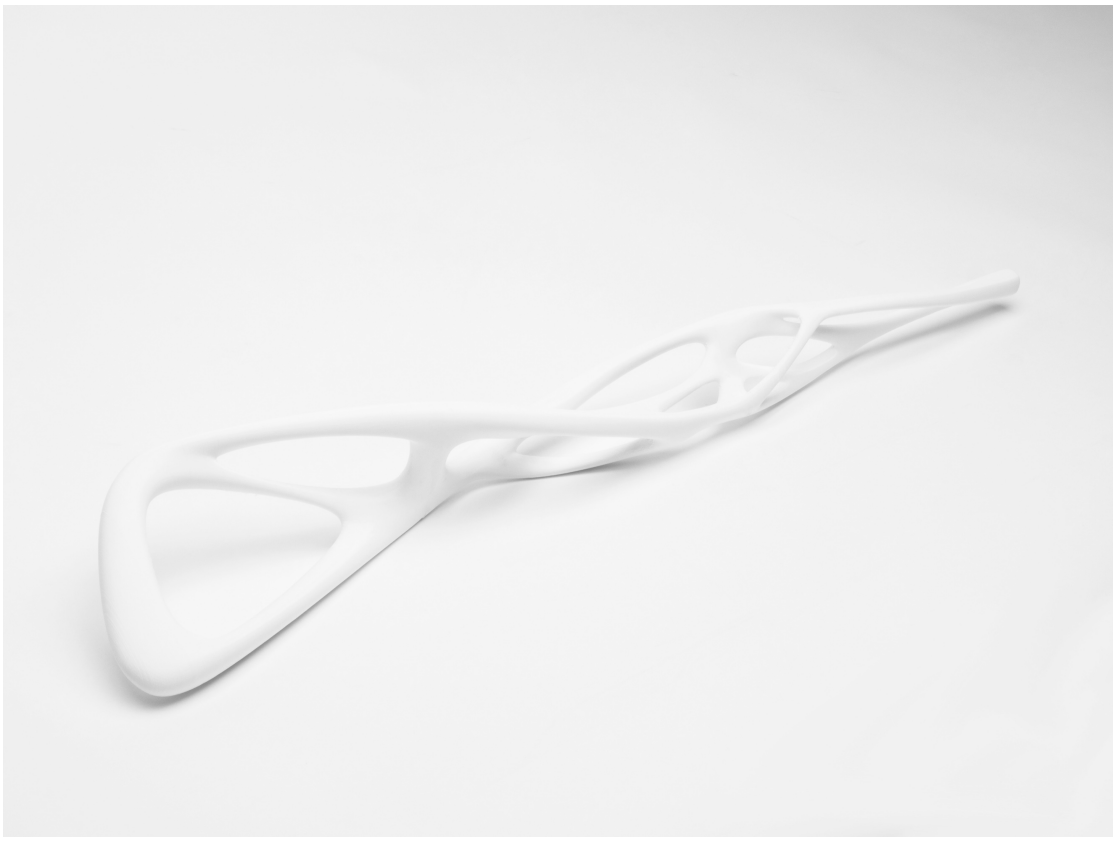

Fig. 1. TAYLOR: the final object (photo credits: Gabriele Renna)

TECHNOLOGY AND TOOLS USED
3d printing

2. Step-by-step materialization

Taylor is a generative walking cane based on three parameters: gender, height and weight. Because of this, each cane is slightly different from the other one. Taylor is made in three parts in order to be printed by almost any fdm 3d printer. To strengthen the parts between them, put 4 small steel pipes of 4mm diameter and 20 mm long.

The Taylor cane pictured here was generated starting from an adult man, tall 175 cm and weighing around 70 kg

3. Credits

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