



Project Title: 3D Knit Fieldlab

Hosted By: Amsterdam University of Applied Sciences (HvA)

Project Introduction:

Over the past three years, the 3D Knit Fieldlab has lead industrial research into using 3D knitting machines for distributed sustainability, personalized products, parametric practice, and emerging technologies. We present the results of working with the most innovative knitters in the Netherlands.

About Organisation:

At Amsterdam University of Applied Sciences, we perform research into how we can make products, services and systems that are more Sustainable, Diverse, Digital and Democratic. Our research addresses real-life issues from the professional field, conducted in close collaboration with both professors and professionals. Applied research is a crucial component of the many educational programmes we offer. Students work alongside professors in living labs throughout the city and country.

Individual Participants

Name: Troy Robert Nachtigall

Project Name:

Images

The pictures are to be found in the images folder.

File Name: img-8377_1660575235.jpeg
Picture Caption: 3D Knitting in a Shima Seiki Wholegarment Machine
Picture Credits: Troy Nachtigall

File Name: technologically-emergent_1660657791.jpeg
Picture Caption: Light Transmission Testing the Bilihome
Picture Credits: Troy Nachtigall

File Name: practically-parametric-1_1660657834.jpeg
Picture Caption: Making Parametric Sweaters
Picture Credits: New Industrial Order

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