The image features a white background with a large blue graphic element that is a triangle pointing upwards from the left side, extending across the top and right. The Materialise logo is positioned in the upper left area.

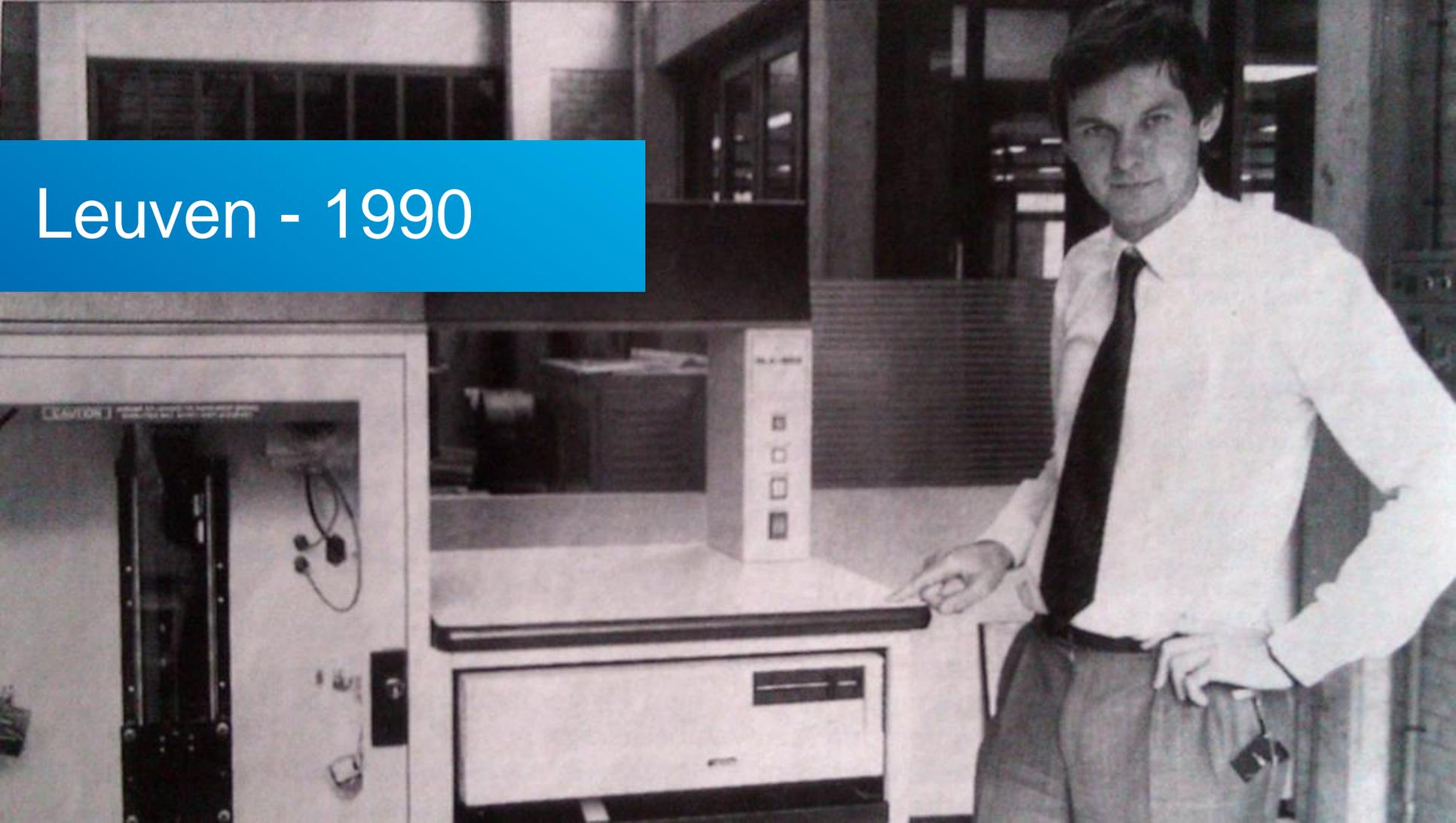
**materialise**

innovators you can count on

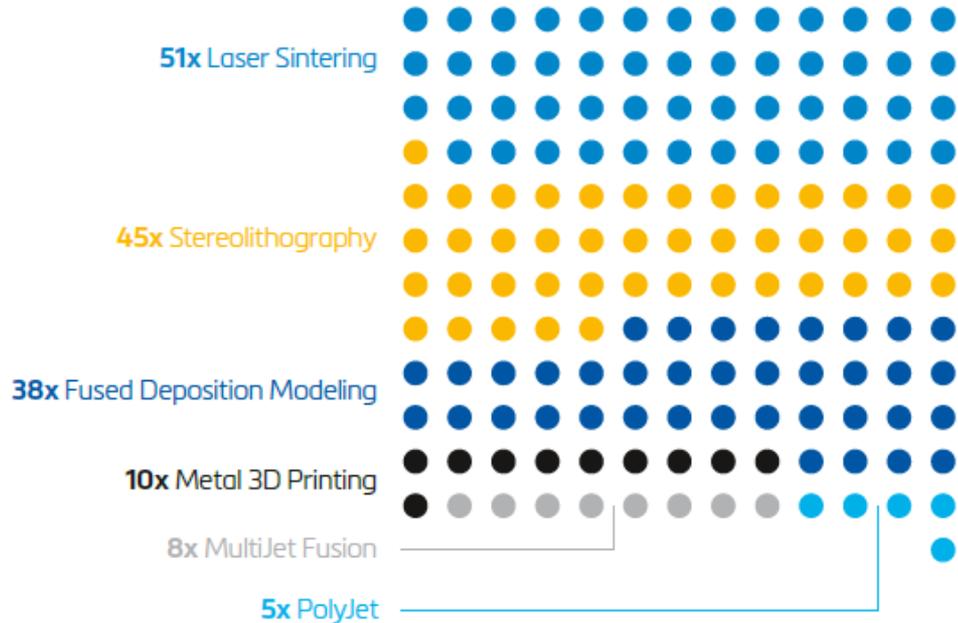
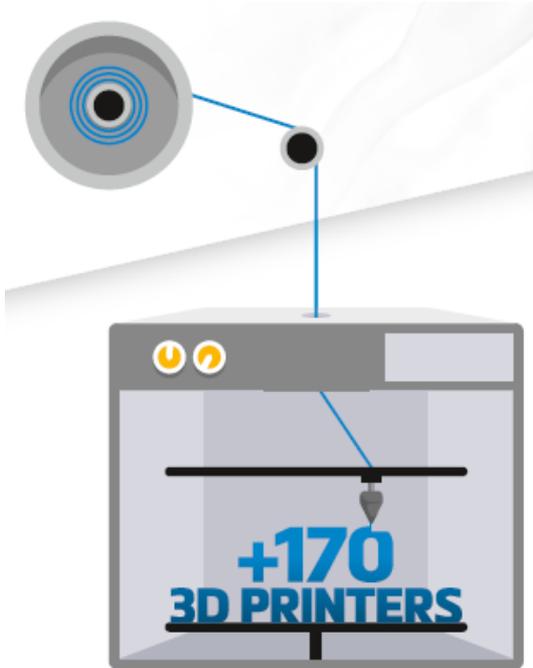
# 3D Printing Meaningful Applications

Jo Anseeuw  
Managing Director  
Materialise Japan K.K.

Leuven - 1990



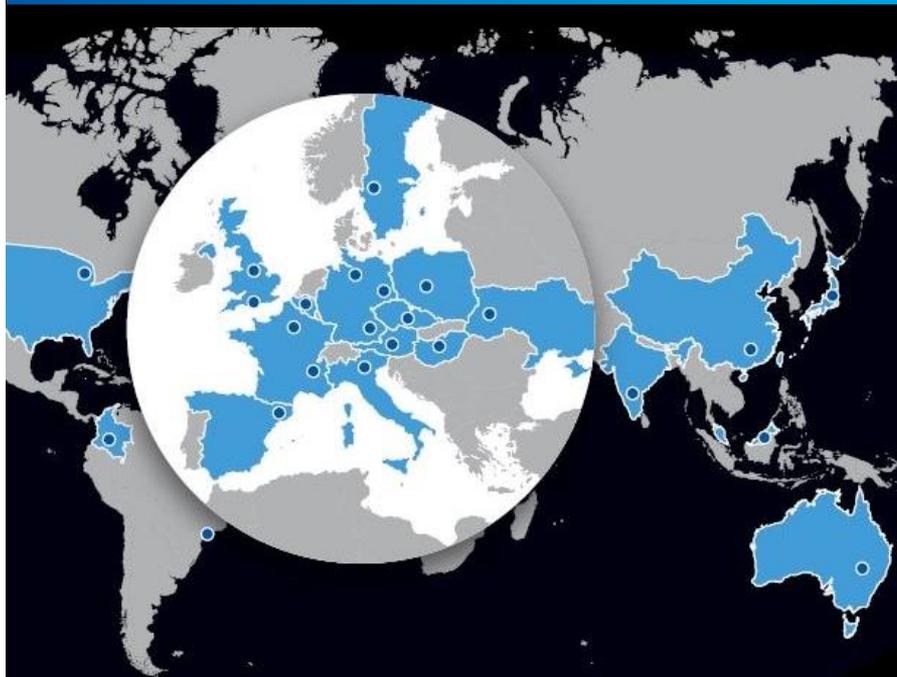
# Europe's Largest Single-Site Factory for 3D Printing



# Growing Our Expertise, Worldwide

**materialise**  
innovators you can count on

24 offices in 19 countries



+210 patents  
granted



+165 patents  
pending

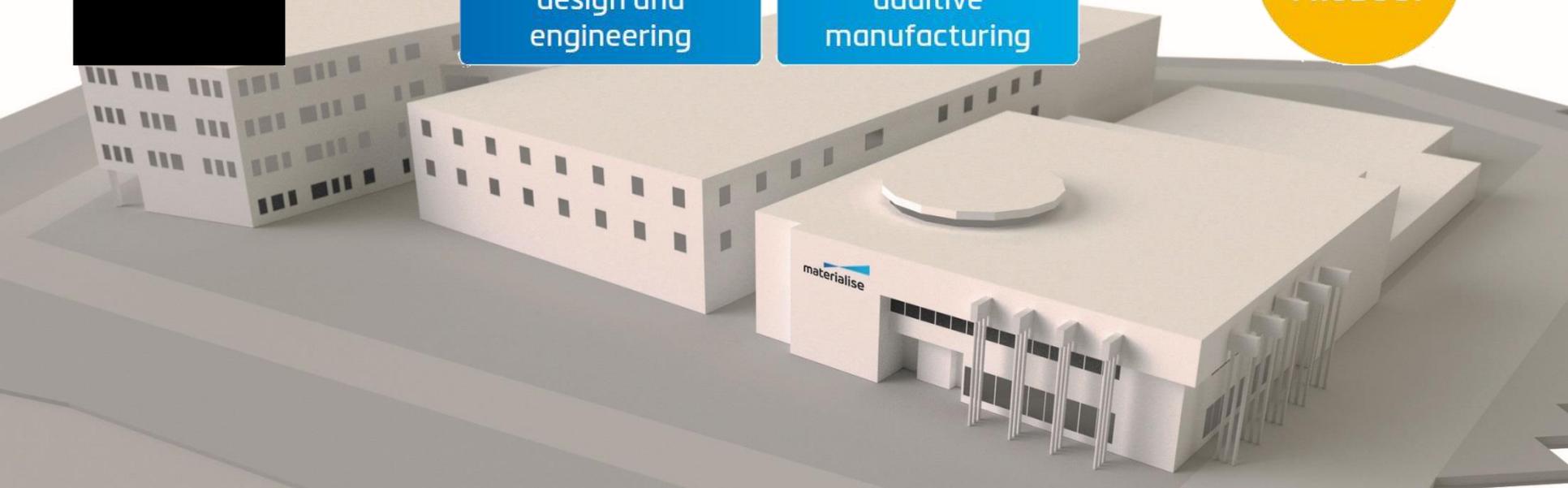
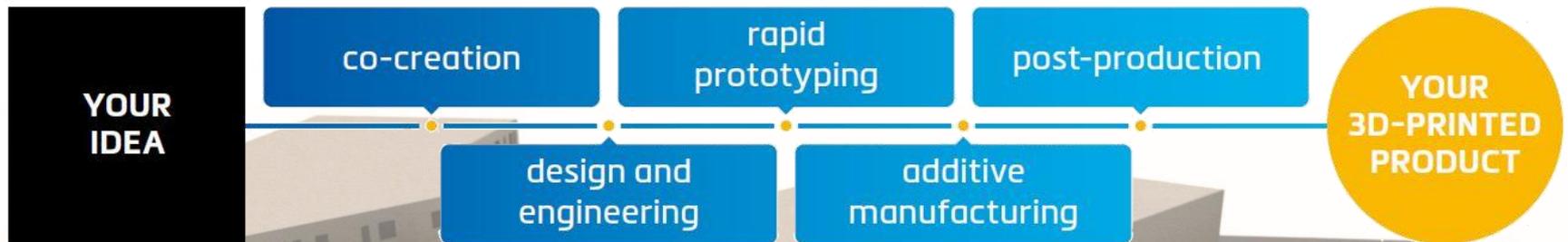


+1800 employees



# Materialise, Always There

**materialise**  
innovators you can count on



# Meaningful Applications: Case study 1: Yuniku

# Yuniku by HOYA

The World's First Complete  
Eyewear Customization Platform



Frames designed by Hoet Design Studio



3D scanner to be installed in opticians' shops

# The Goal

A more **vision-centric approach** to eyewear that puts the **lens** at the forefront of **frame design**.



# How Do We Reach that Goal?



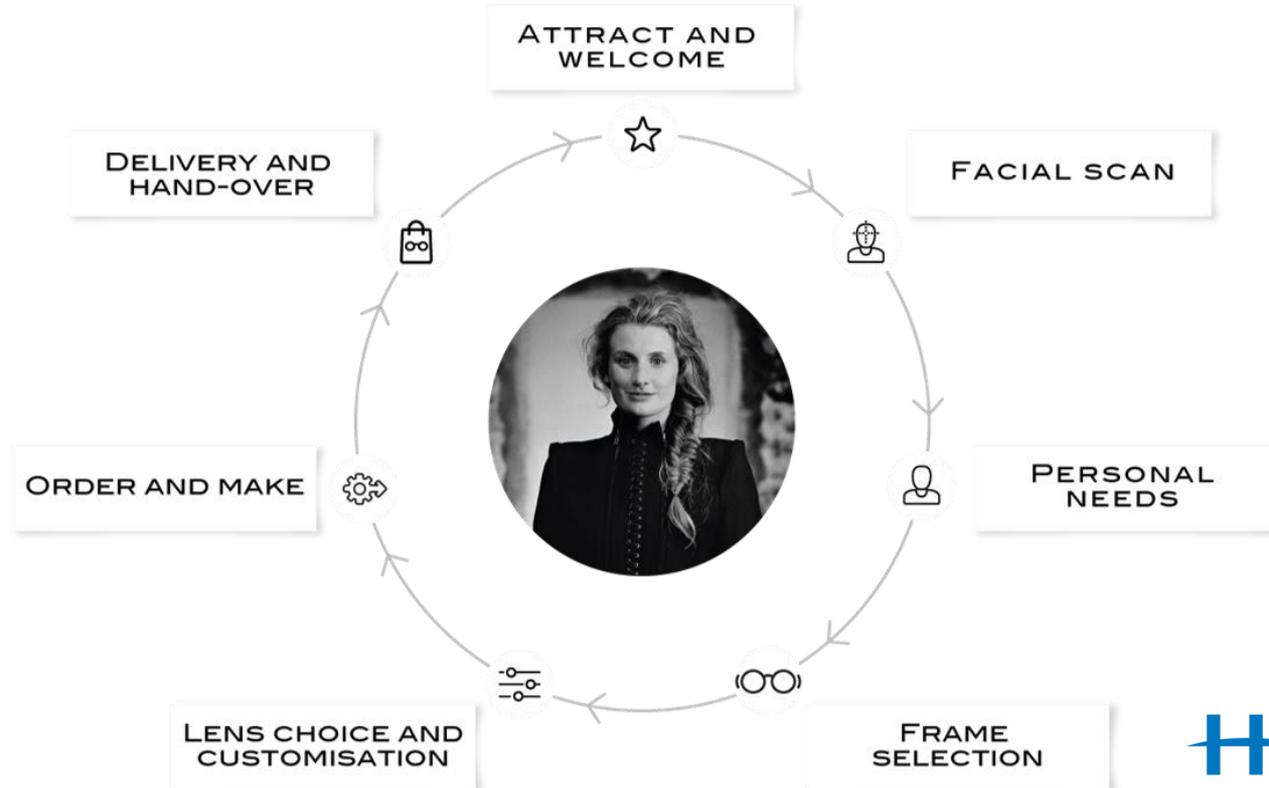
3D Scanning ● Parametric design automation ● 3D Printing

---

“What we were looking for was not only a manufacturing partner but an all-round collaborator at every stage.”

— Felix España, HOYA Vision Care

# A Whole New Supply Chain: Going Digital



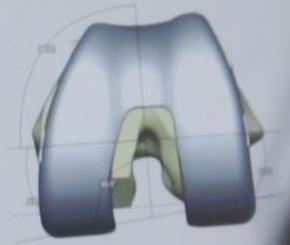
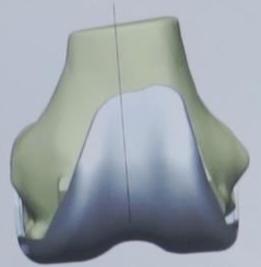
▶ **Movie:** <https://www.youtube.com/watch?v=NcjuBMm0vZ8>

Meaningful Applications:

Case study 2: Surgical Guides

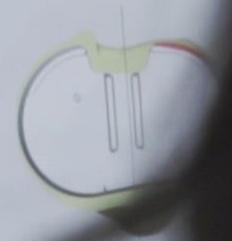
Femur Brand: CKS Reduced Lateral Profile

Size: 6



- 10.0mm
- 15.0mm
- 5.0mm
- 3.0mm
- 7.5mm L
- 4.5mm

- 5.0mm
- 14.0mm



Tibia Size: 4

Brand: CKS Baseplate, Pigeon

Cuts Implants Advanced

3D 3D

es "We  
gratis te  
getuigen  
samenleving  
area grafische  
zurenlijgen en  
frank de  
mangiger Vissaris  
de pharveel. Naag  
nave Farmagen in  
niet work. "We







Thank you