

XIKELET®

— EASY LIFE —

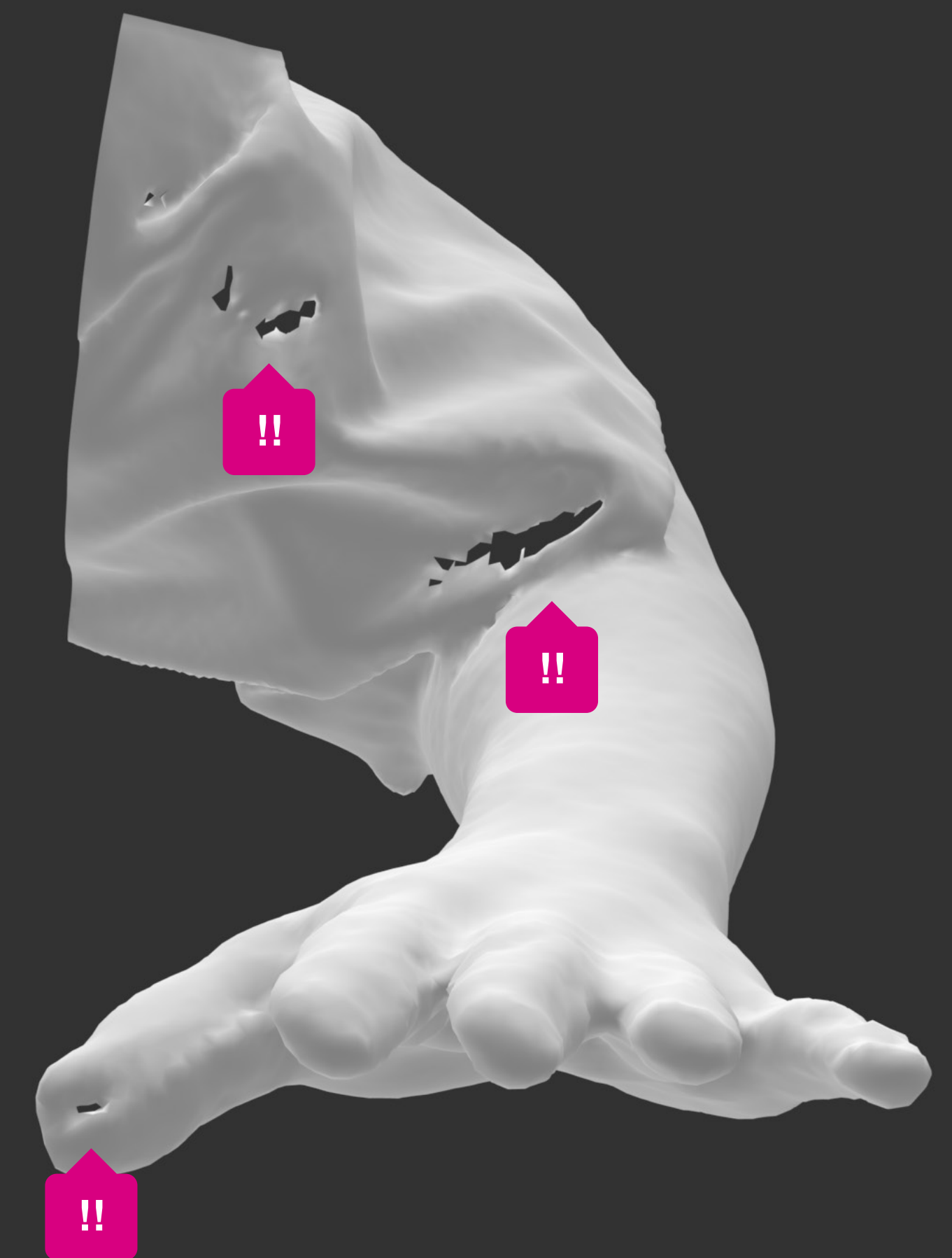
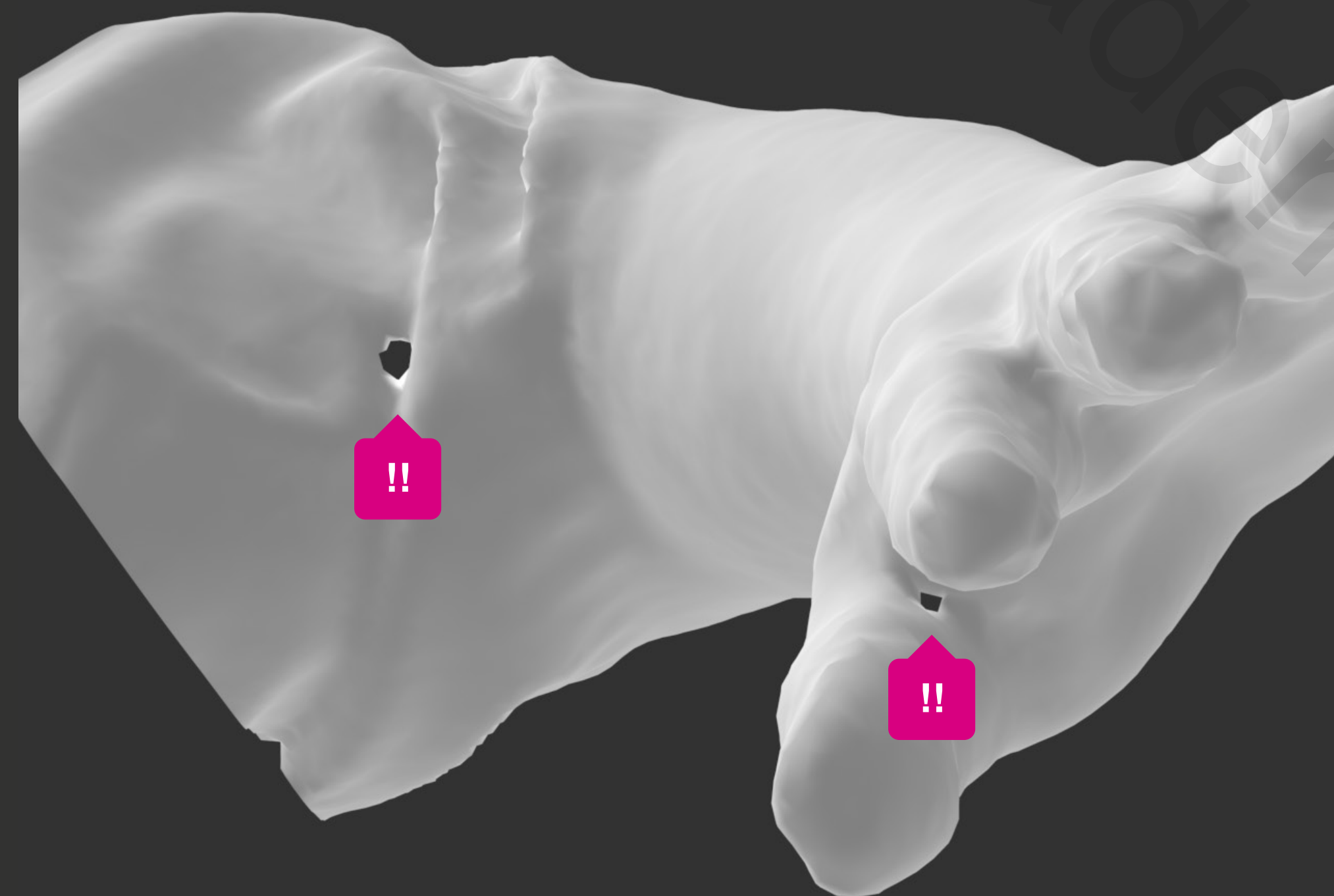
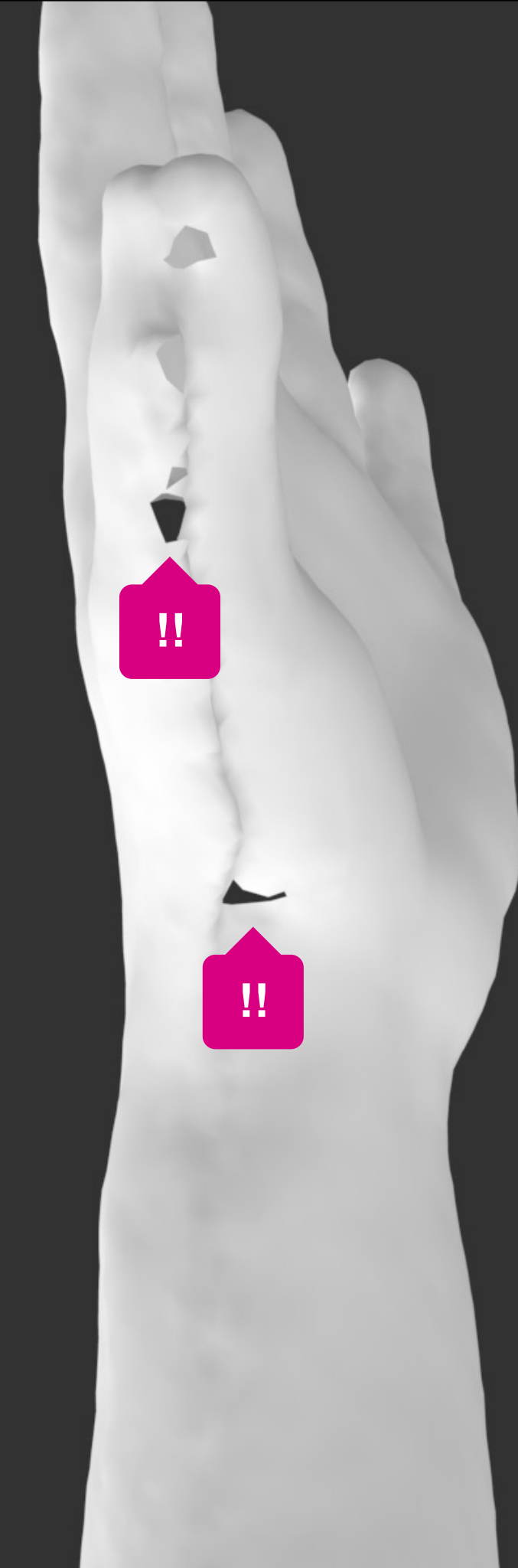
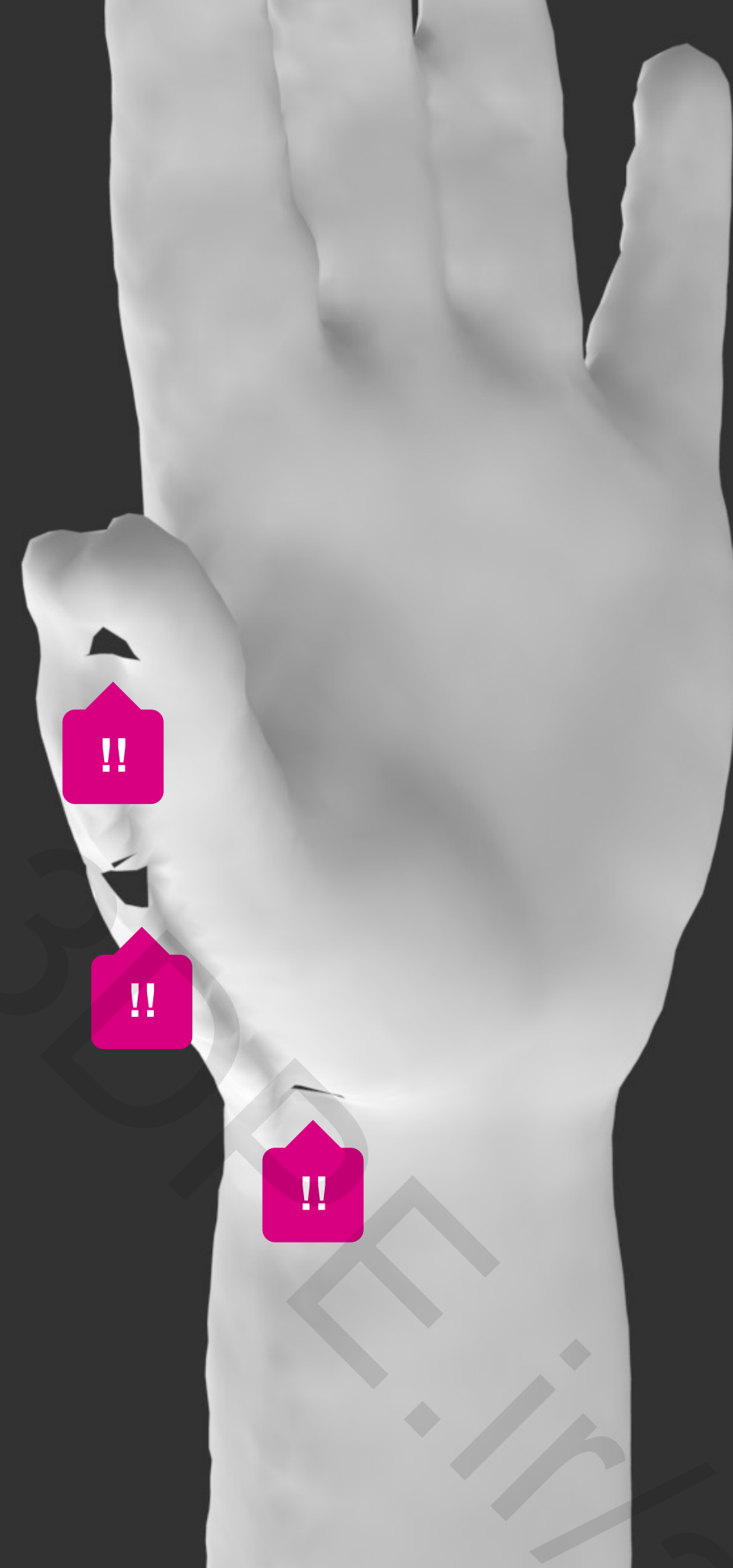
SCAN & VERIFY

HOW TO DO A GOOD SCAN
AND LEARN TO IDENTIFY THE ISSUES

NEVER FORGET
TO FILL THE
HOLES DURING
THE SCAN
PROCESS.

THIS HOLES CAN
PRODUCE
ERRORS IN THE
INTERNAL
SHAPE.

HOLE



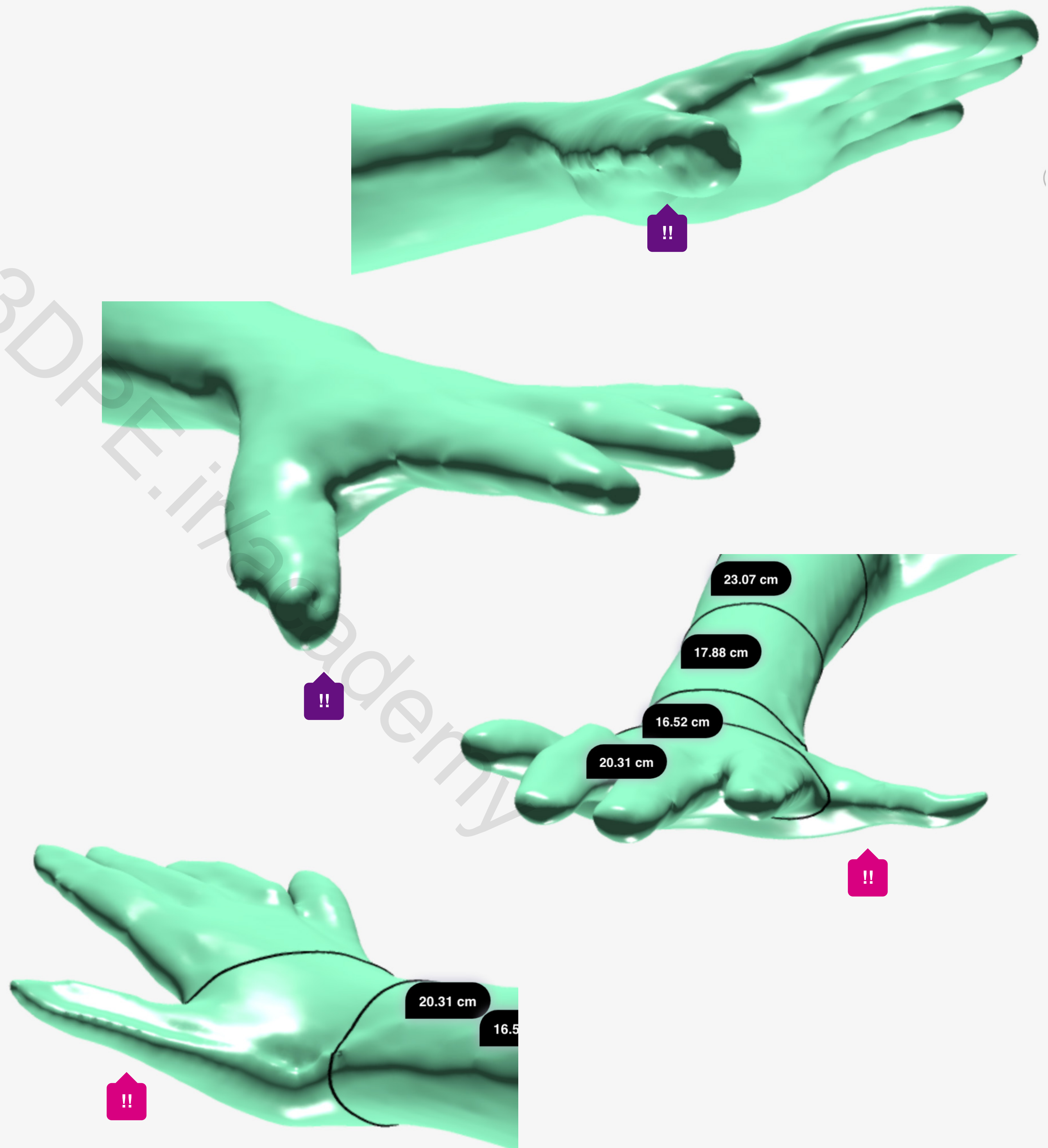
**BE CAREFULL
WITH THE
THUMB SCAN.**

**IF YOU DON'T
SCAN FAST
ENOUGH, OR THE
PATIENT SHAKE
THE HAND CAN
HAPPEND THIS
ERRORS.**

**SO YOU WILL
NEED TO REPEAT
THE SCAN
AGAIN.**

HAND MOVEMENT

THUMB MOVEMENT



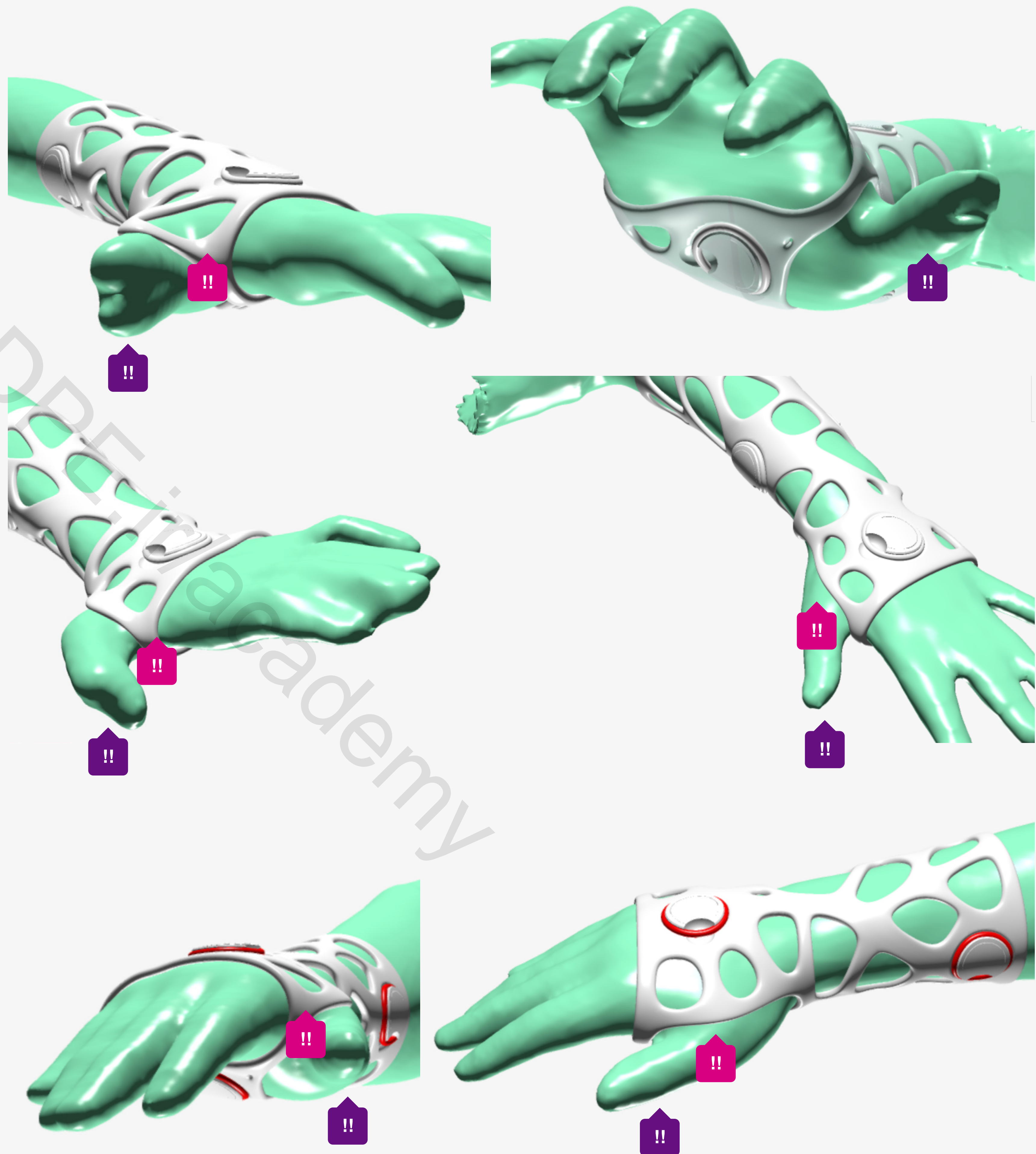
ALSO THUMB POSITION IT'S IMPORTANT.

LIKE IN TRADITIONAL IMMOBILIZATIONS, THE THUMB HAVE TO BE IN RELAXED POSITION NOT HIGH AND TENSE.

THIS SCAN MISTAKES GENERATE PROBLEMS IN THE MESH.

PROBLEMS IN THE MESH

THUMB MOVEMENT & TOO HIGH NOT RELAXED POSITION & TENSE



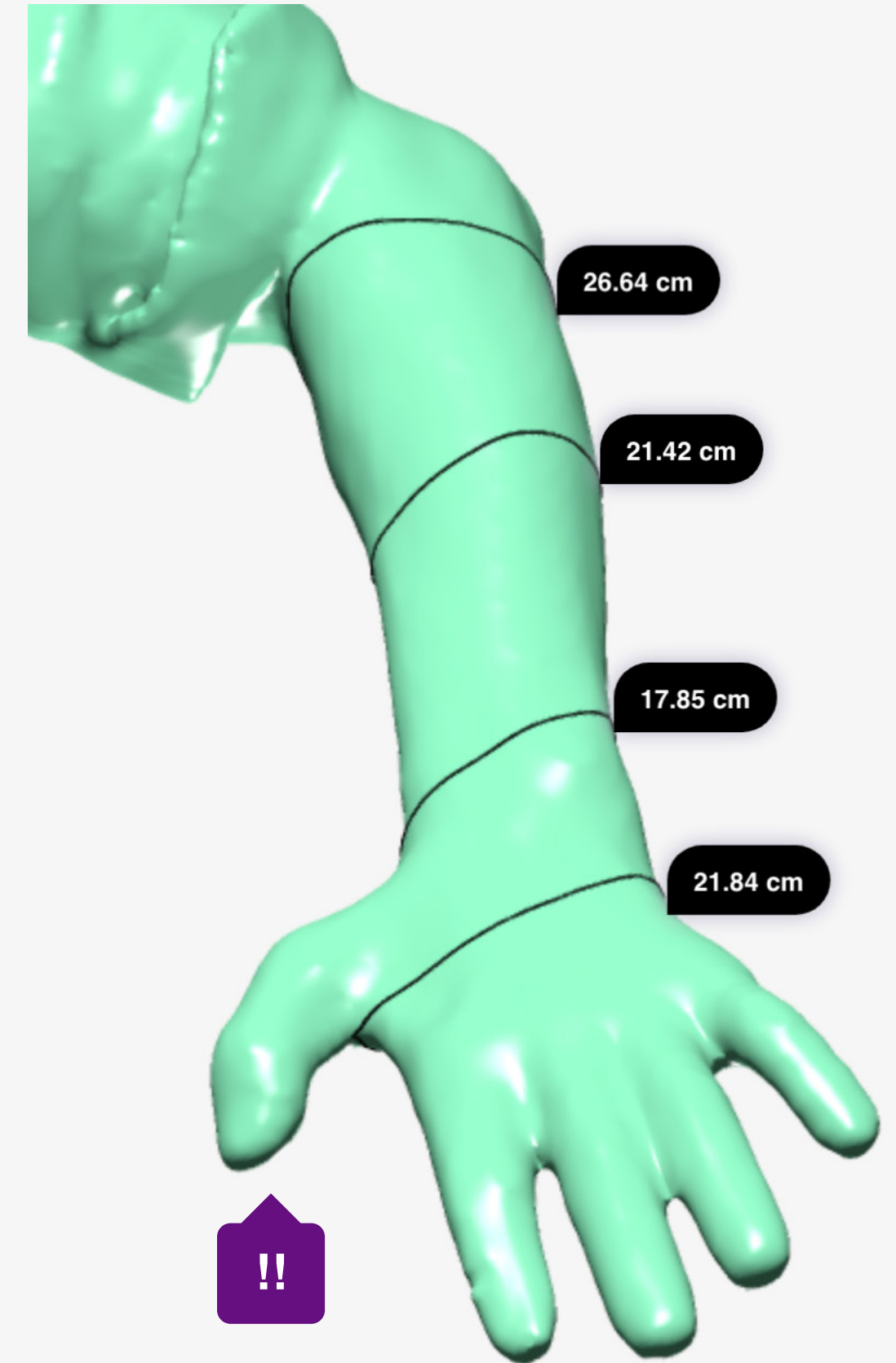
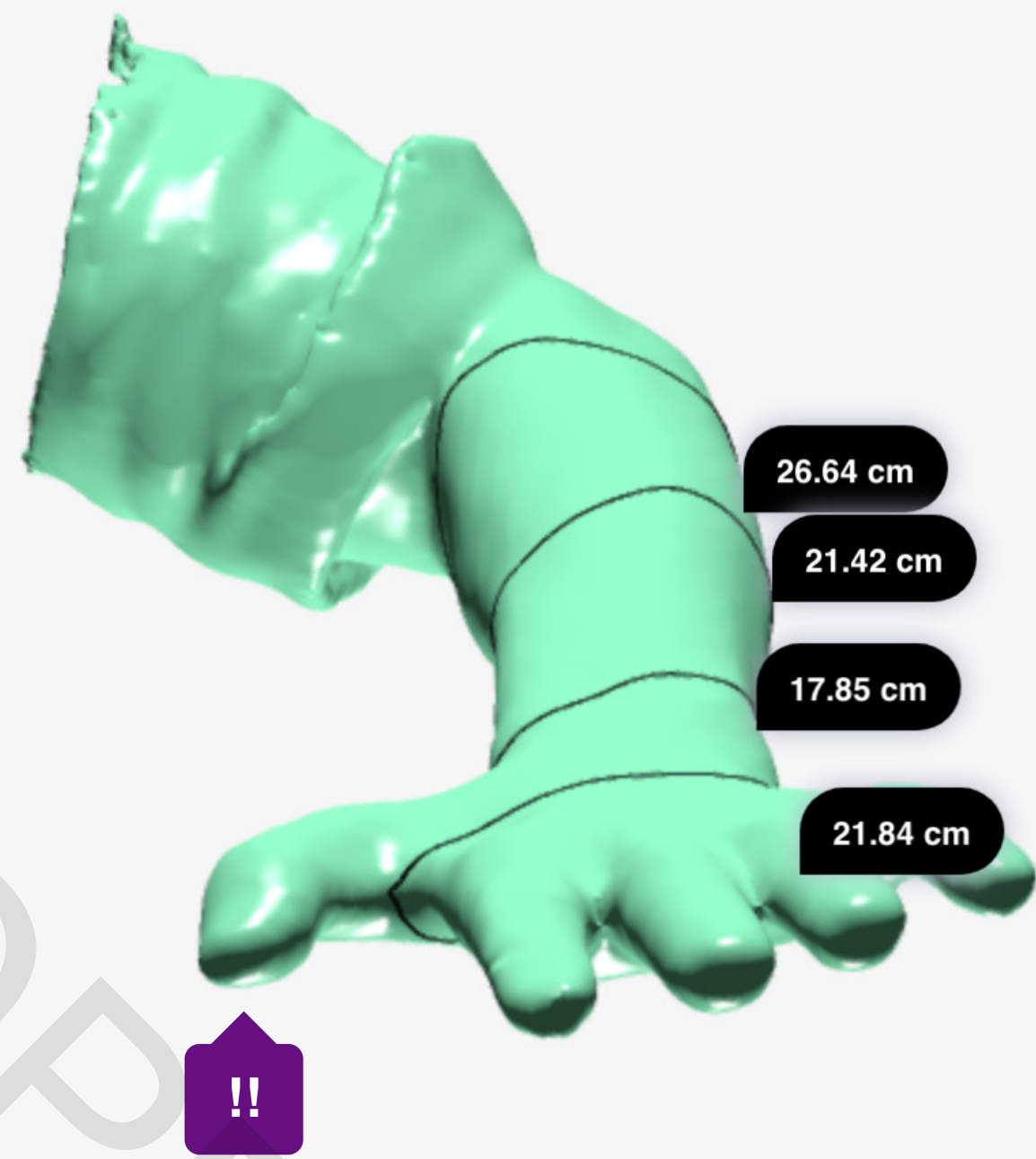
LIKE BEFORE.

ALSO THE MISTAKE IN THE LAST PAGE CAN PRODUCE THE IMPOSSIBILITY TO CONTRUCT THE IMMOBILIZATION.

PROBLEMS IN THE MESH

THUMB MOVEMENT & TOO HIGH NOT RELAXED POSITION & TENSE

CAN NOT BUILD



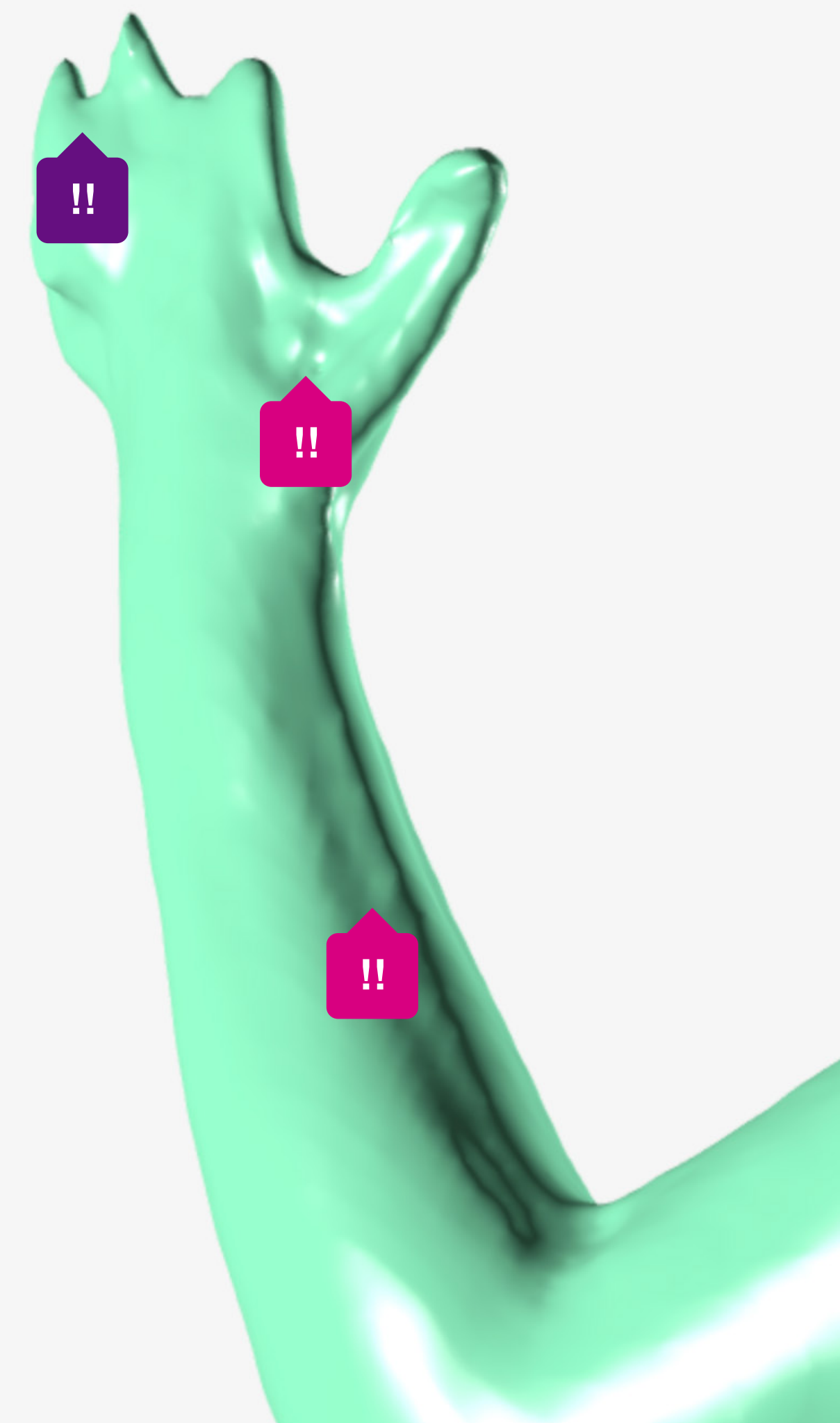
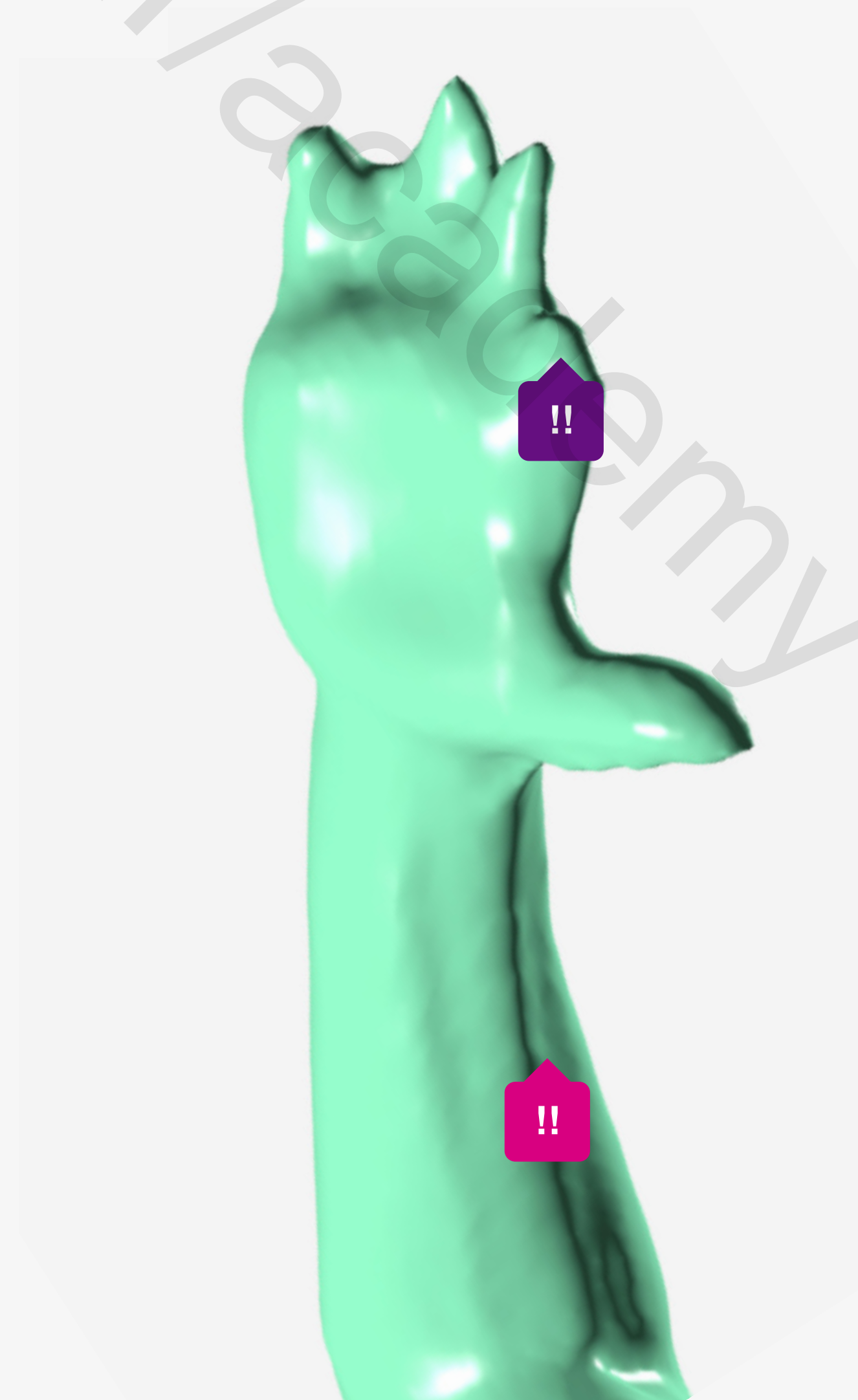
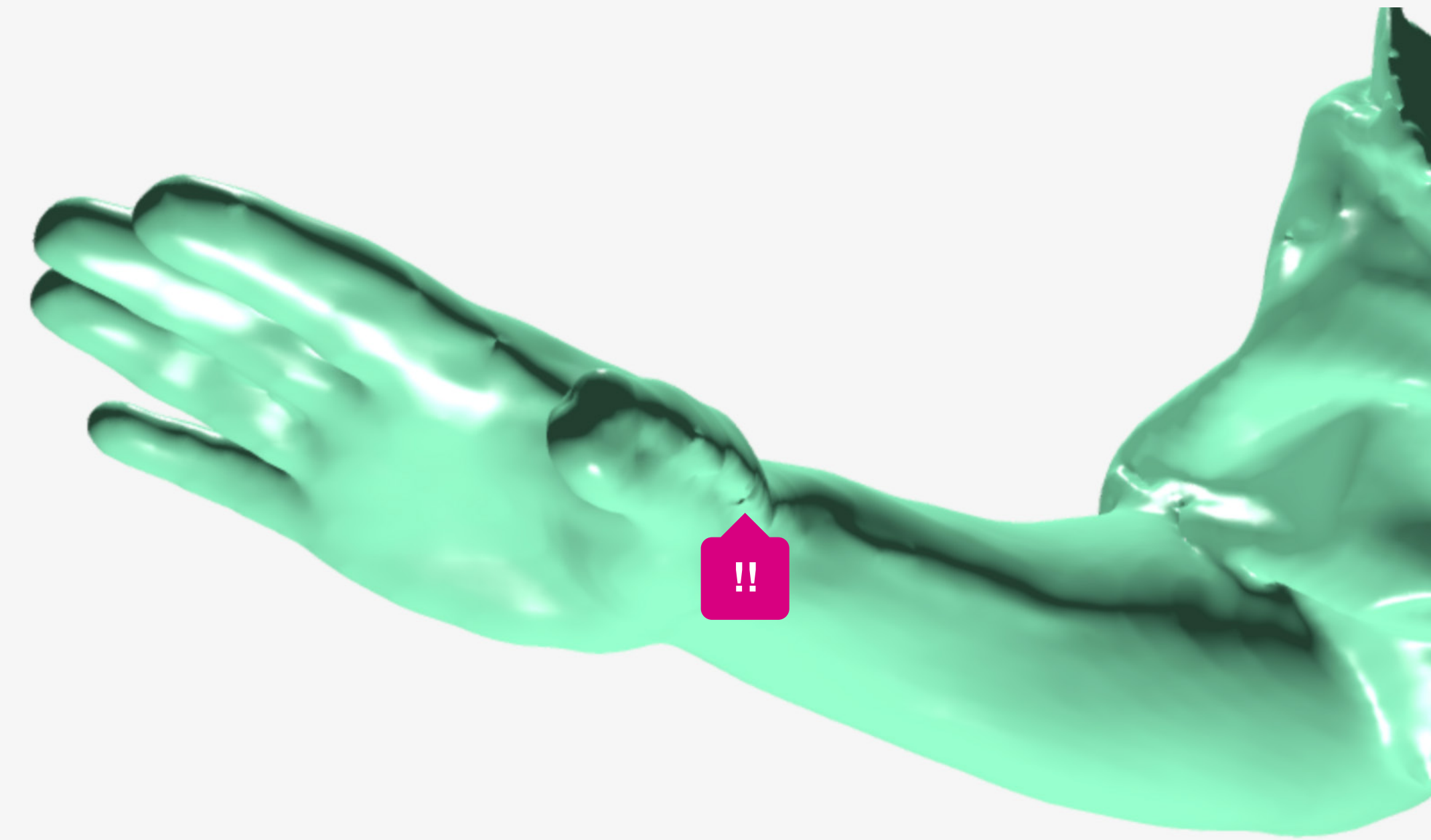
DETECT SHAPE SCAN MISTAKES.

OTHER SCAN
MISTAKES THAT
YOU HAVE TO
TAKE CARE OF IT.

IF FINISH EARLY
THE SCAN
PROCESS OR
DON'T SCAN
EVERYTHING
CORRECTLY THIS
THINGS CAN
HAPPEN.

PROBLEMS IN THE MESH

MISSING PARTS

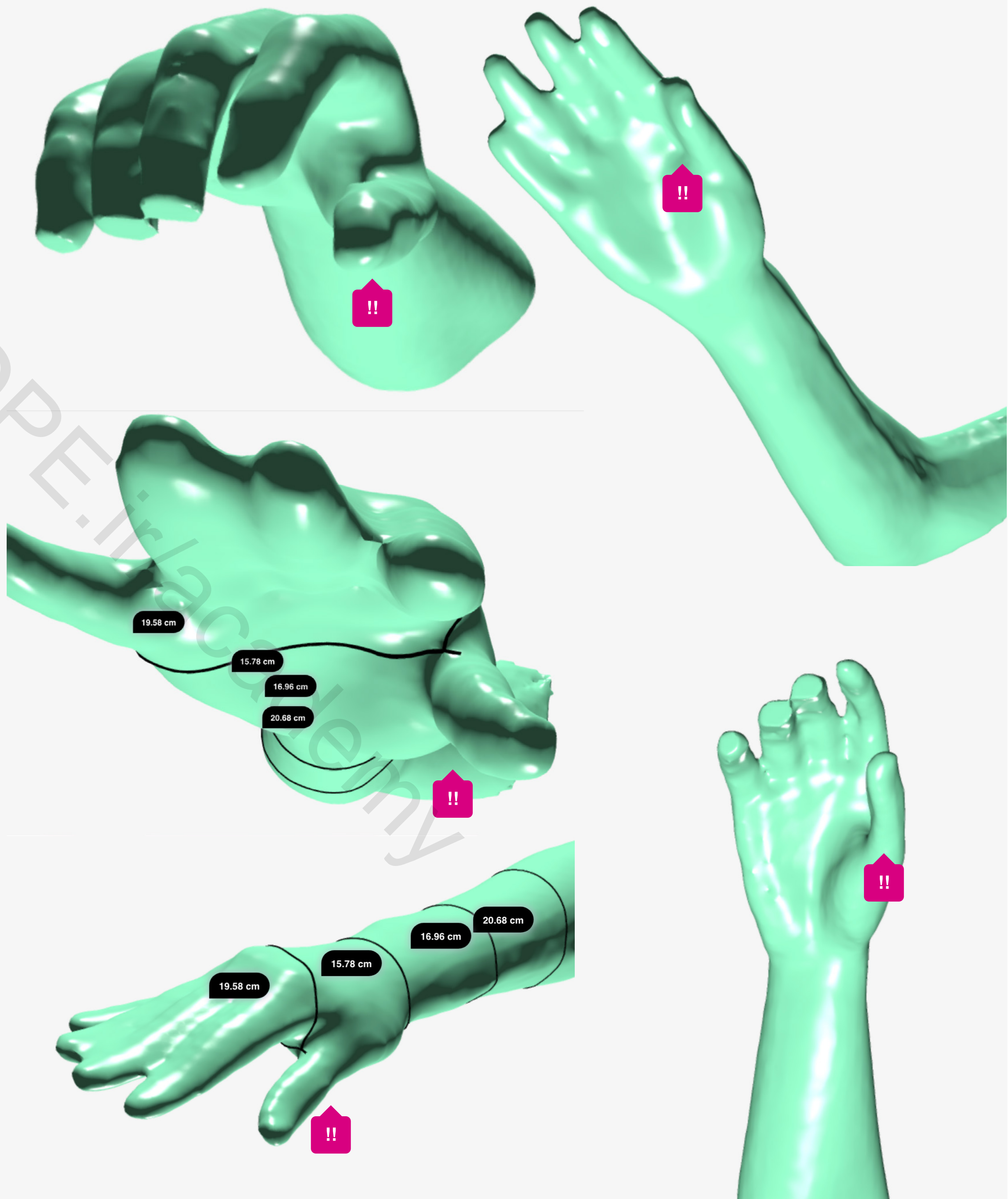


IF THE THUMB IT'S CLOSE TO THE HAND (p1).

IF IT'S INSIDE THE HAND (FRONT VIEW), 2 THINGS HAPPEN:

1. ALL THE HAND WILL BE A BRICK (IMPOSSIBLE TO BUILD THE MESH).

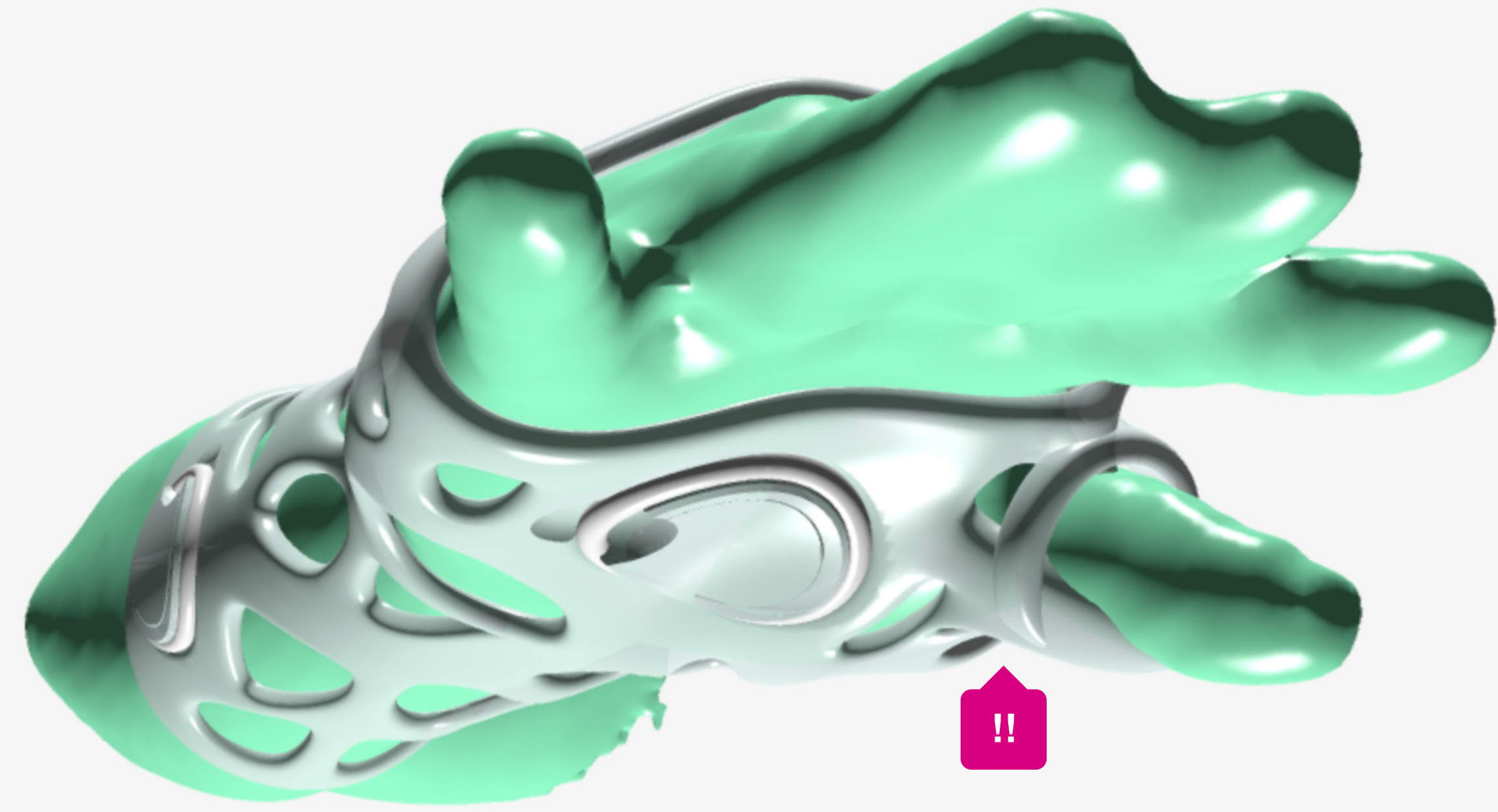
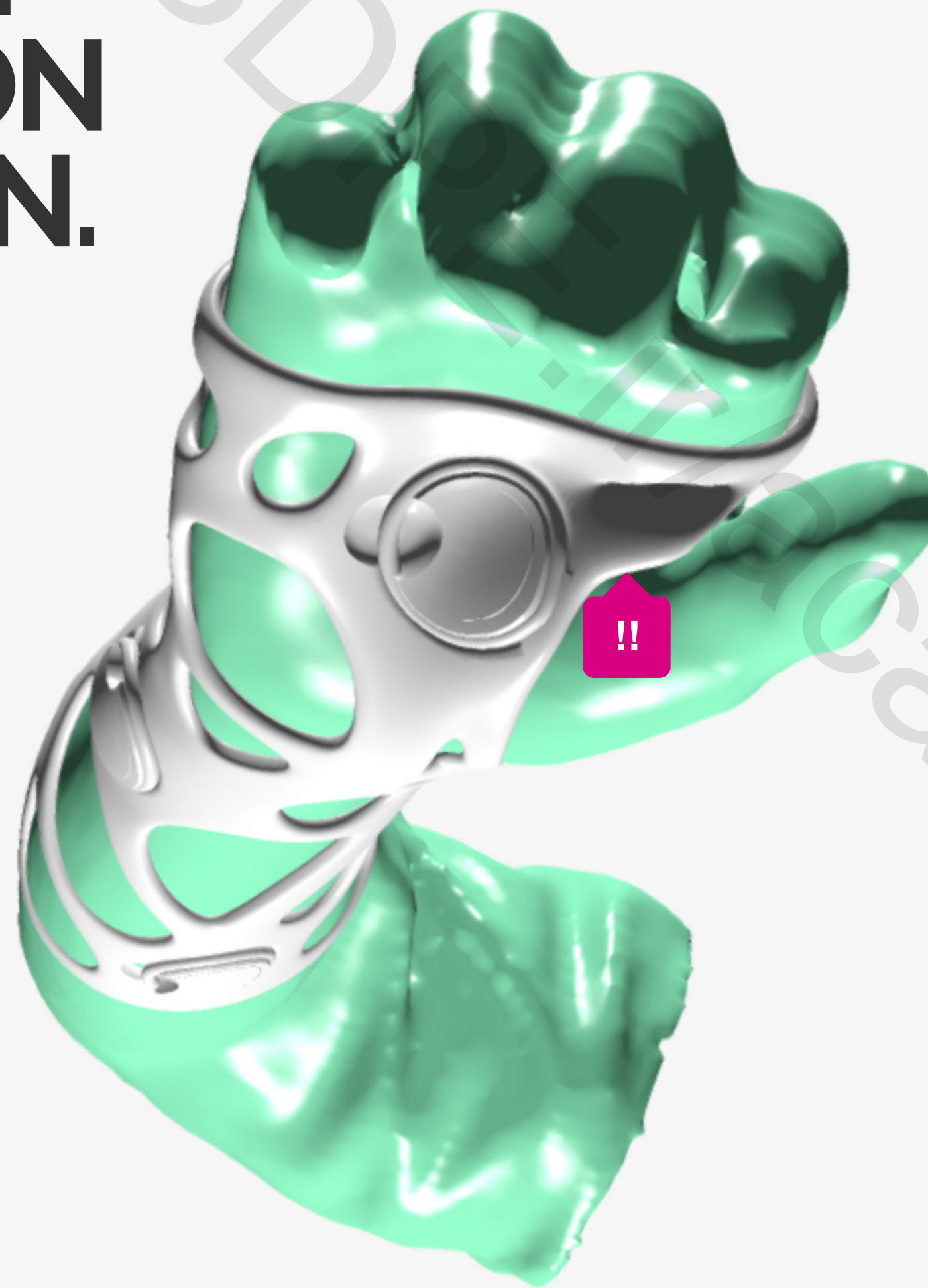
THUMB TOO CLOSE



IF THE THUMB IT'S
CLOSE TO THE
HAND (p2).

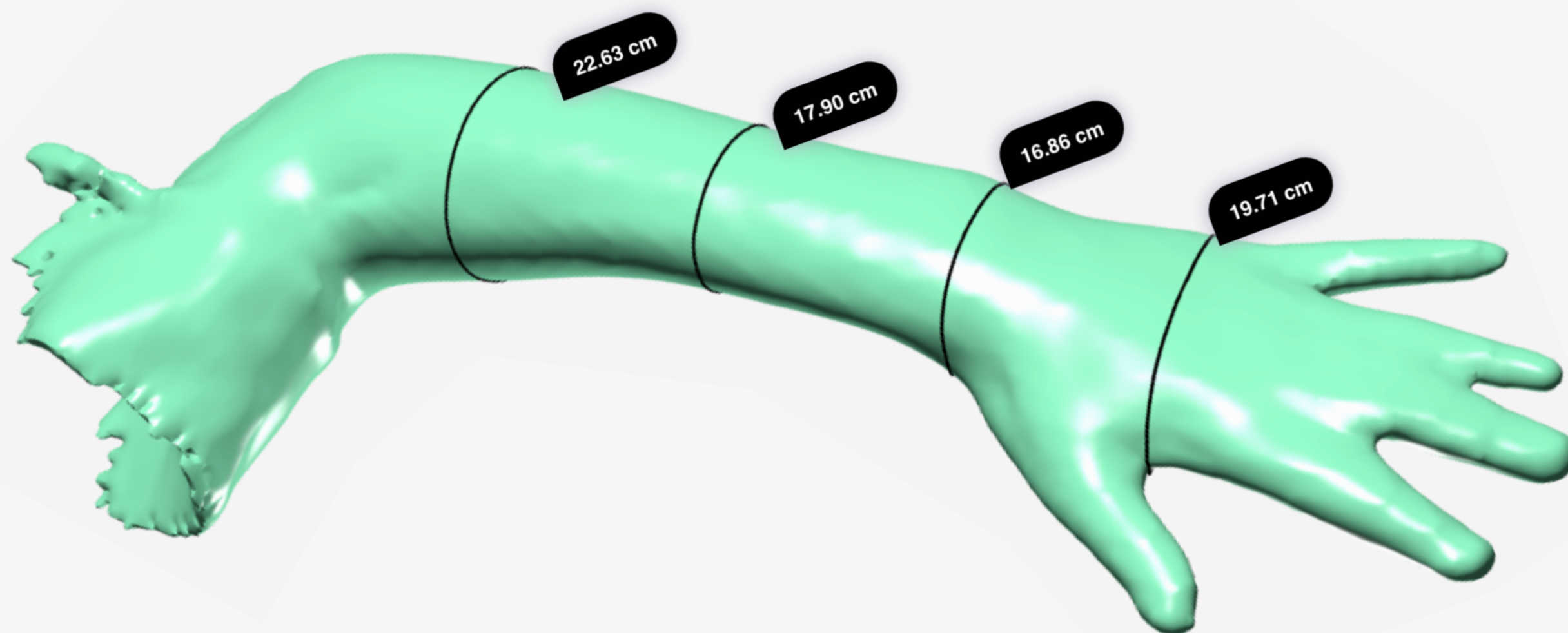
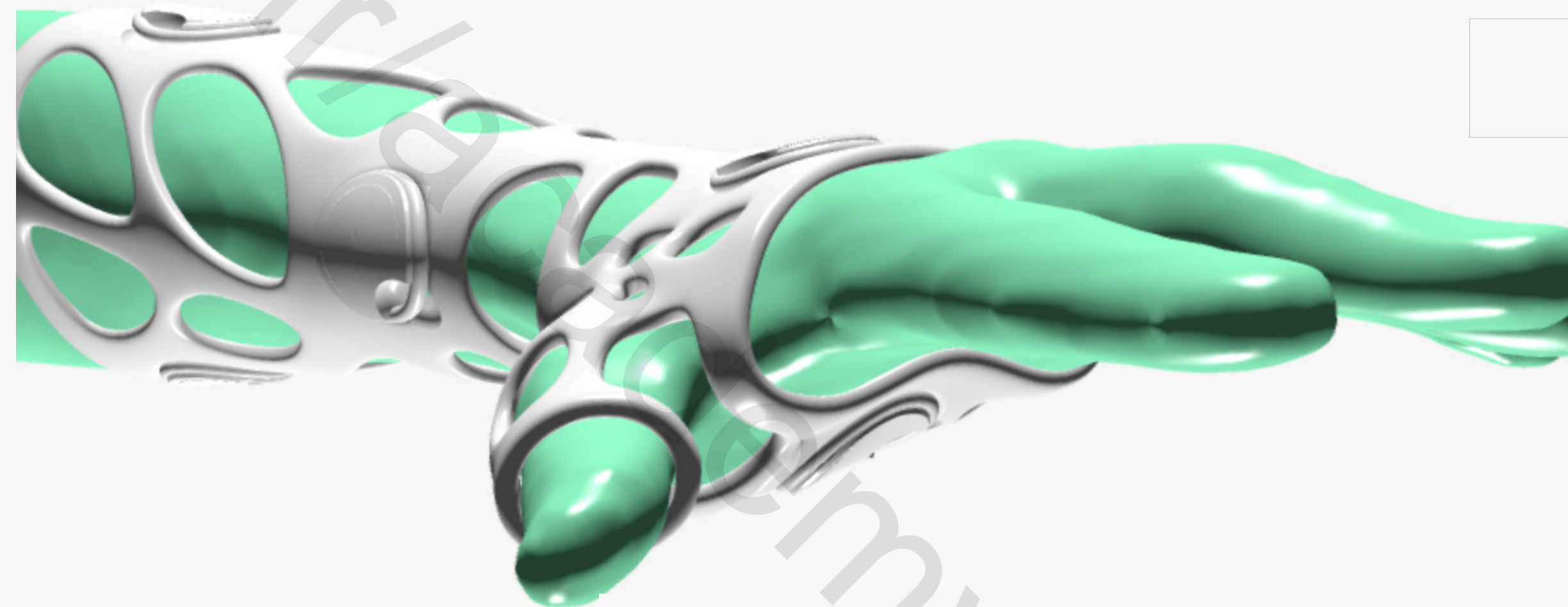
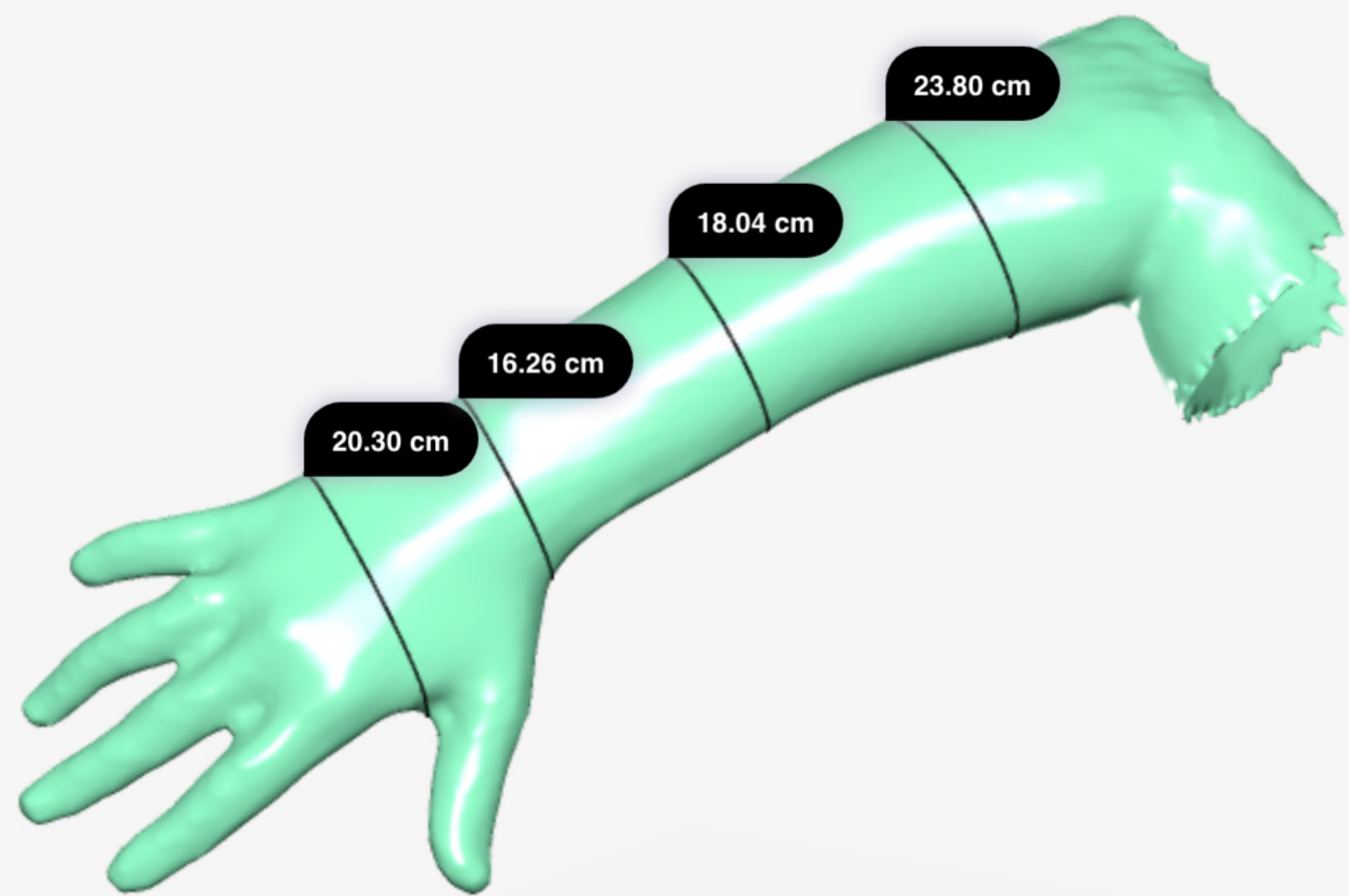
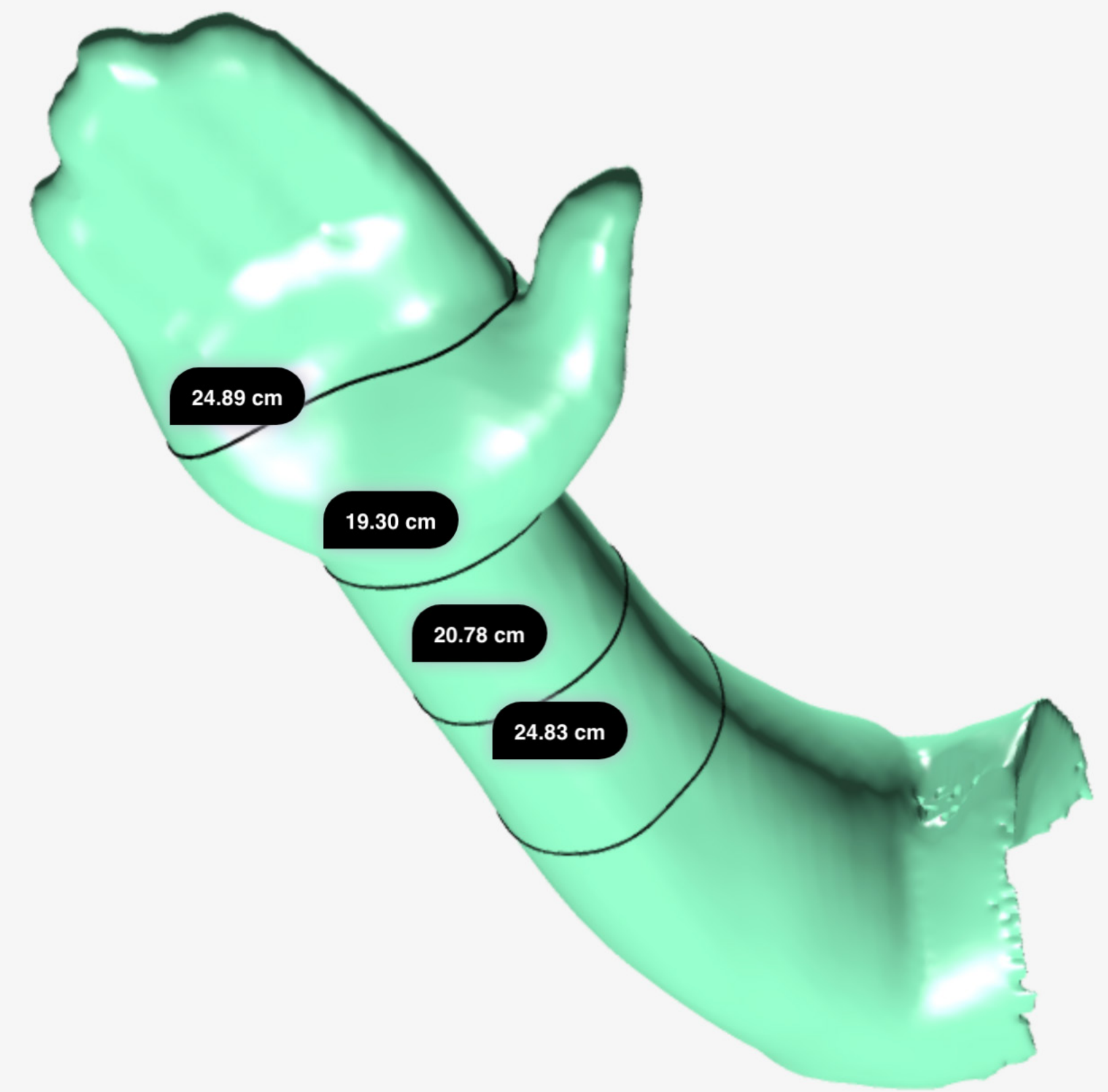
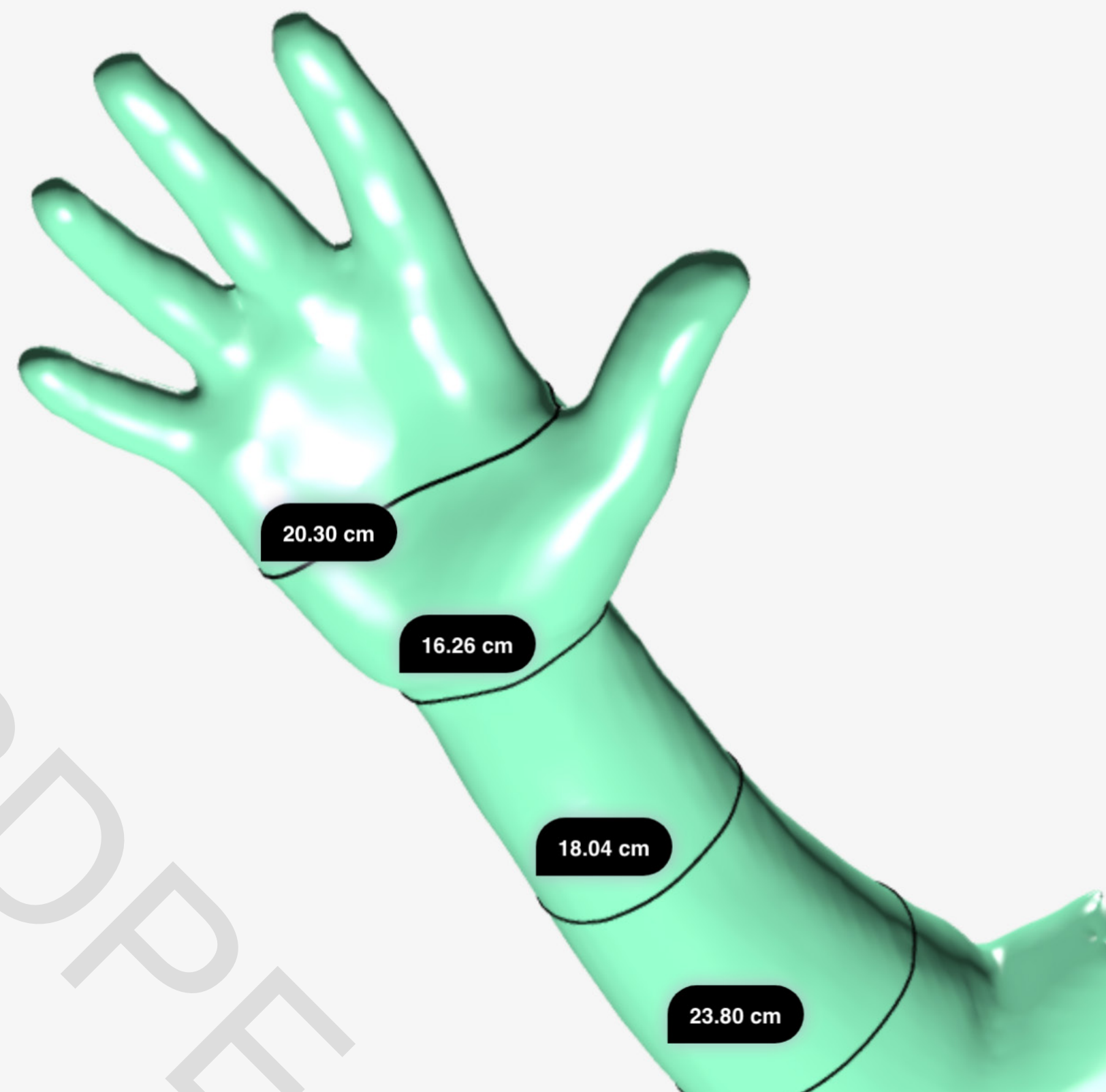
2. GENERATE ERRORS IN THE IMMOBILIZATION CONSTRUCTION.

MESH ERRORS



HOW IS A
CORRECT SCAN
LOOKS LIKE.

HERE WE SHOW
SOME CORRECT
SCAN SAMPLES.



CORRECT POSITION PICTURES.

**ALSO DEPENDING OF
THE INJURY OR THE
IMMOBILIZATION
POSITION, THE
WRIST ANGLES
CAN BE
MODIFIED.**

**BUT THE
THUMB
POSITION, WILL
BE BELOW OF THE
4 FINGUERS AND
A LITTLE BIT
SEPARATE FROM
THE HAND.**

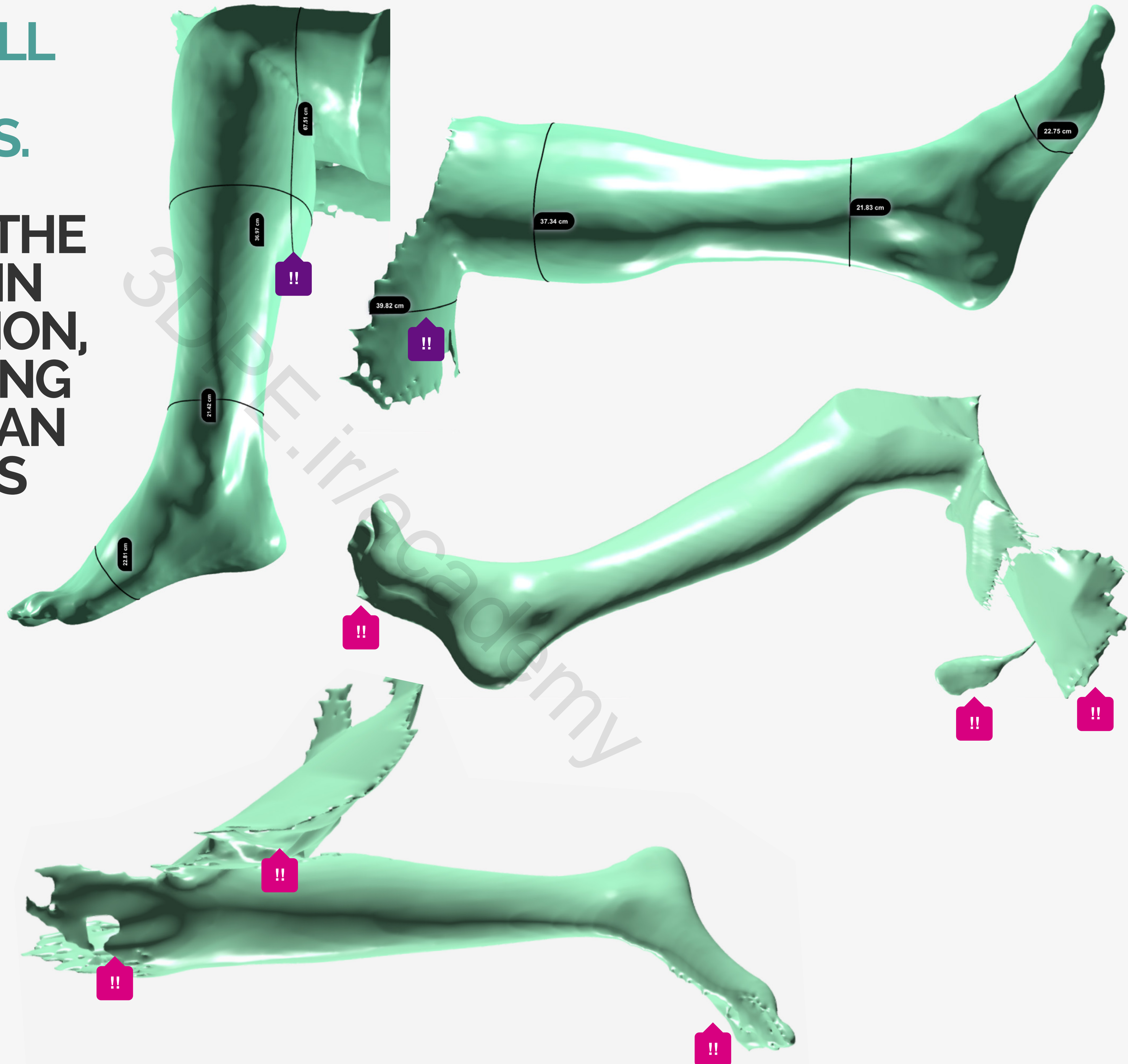


**BE CAREFULL
WITH THE
INDICATORS.**

**IF YOU SEE THE
IDICATORS IN
THIS POSITION,
THE BUILDING
PROCESS CAN
FAIL. IN THIS
CASE SCAN
AGAIN.**

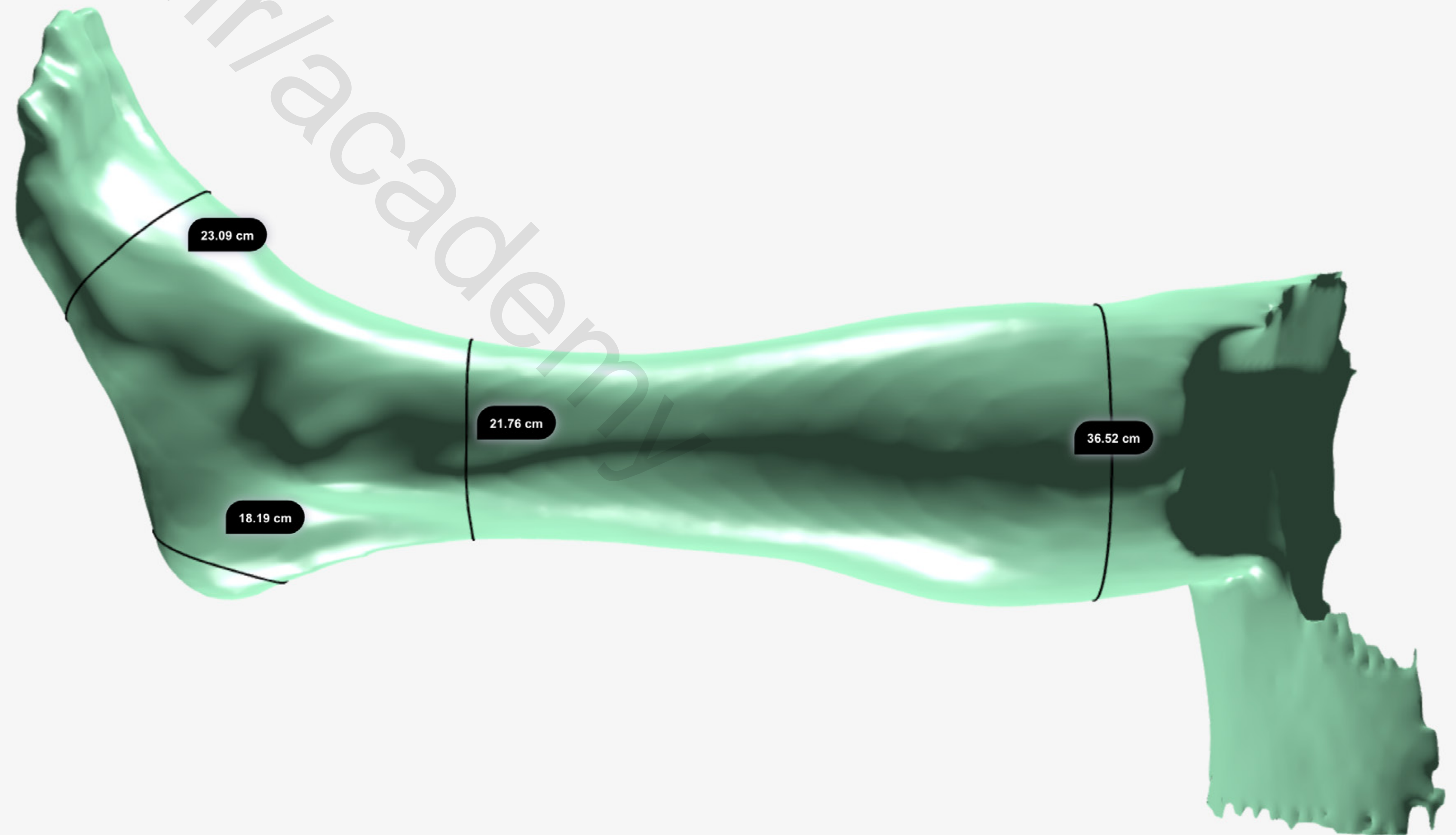
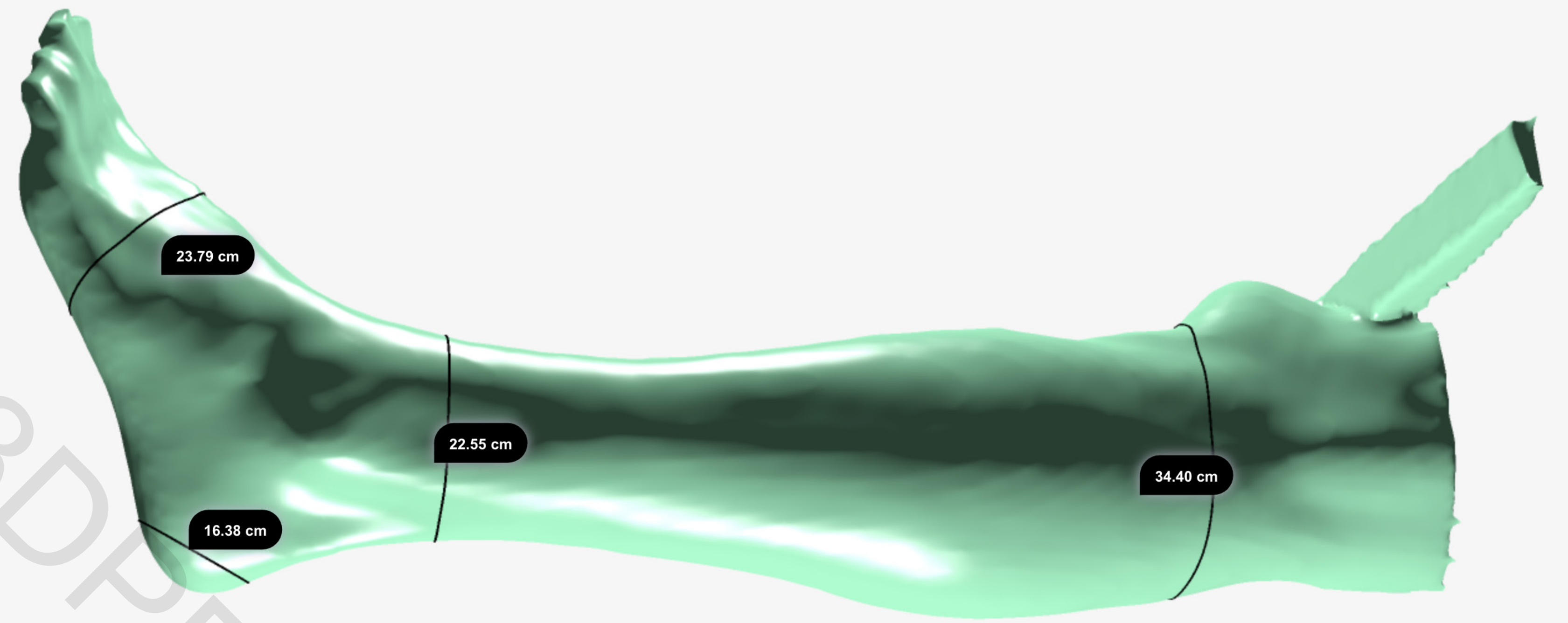
PROBLEMS IN THE MESH

SCAN AGAIN



HOW IS A
CORRECT SCAN
LOOKS LIKE.

HERE WE SHOW
SOME CORRECT
SCAN SAMPLES.

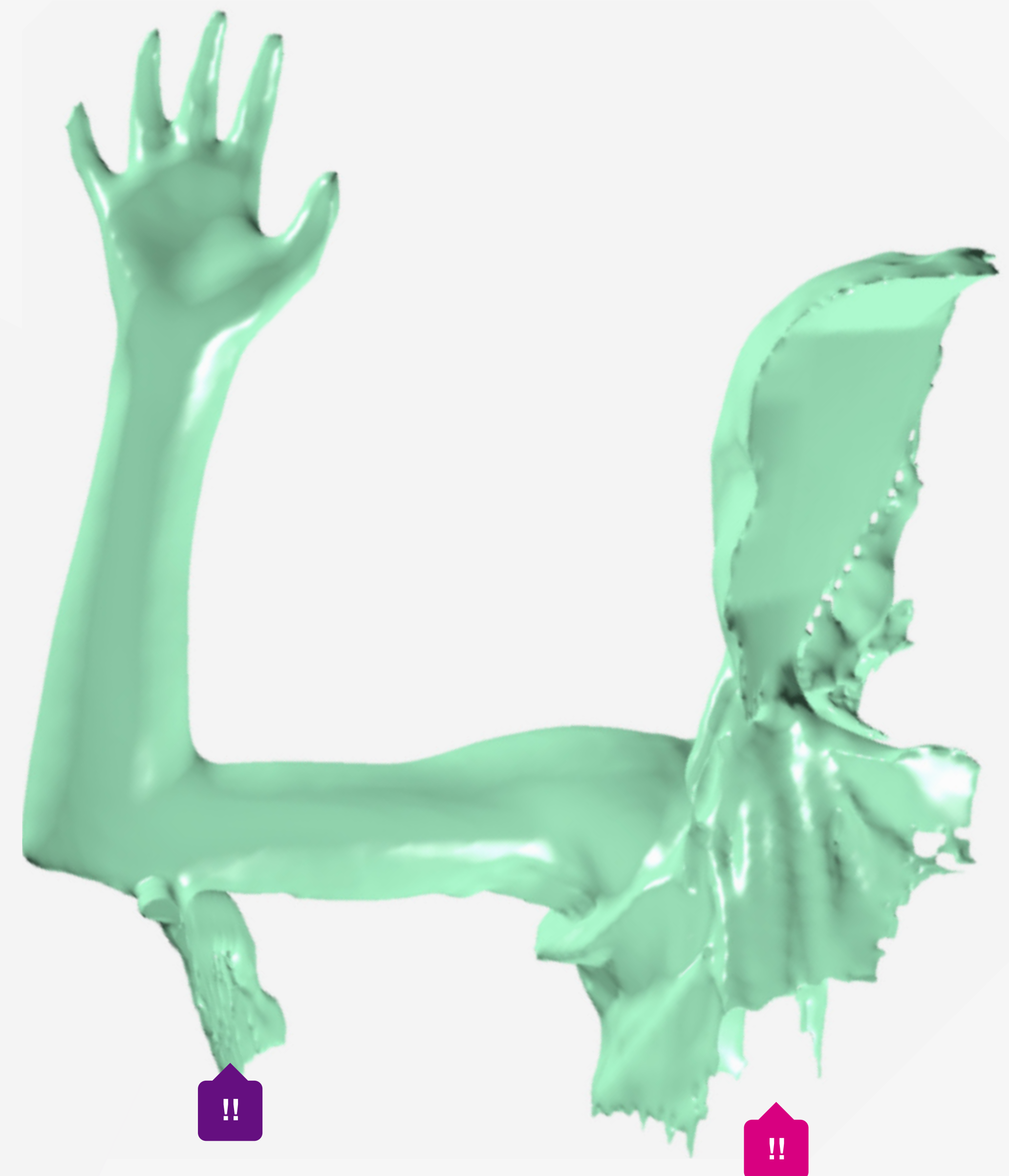
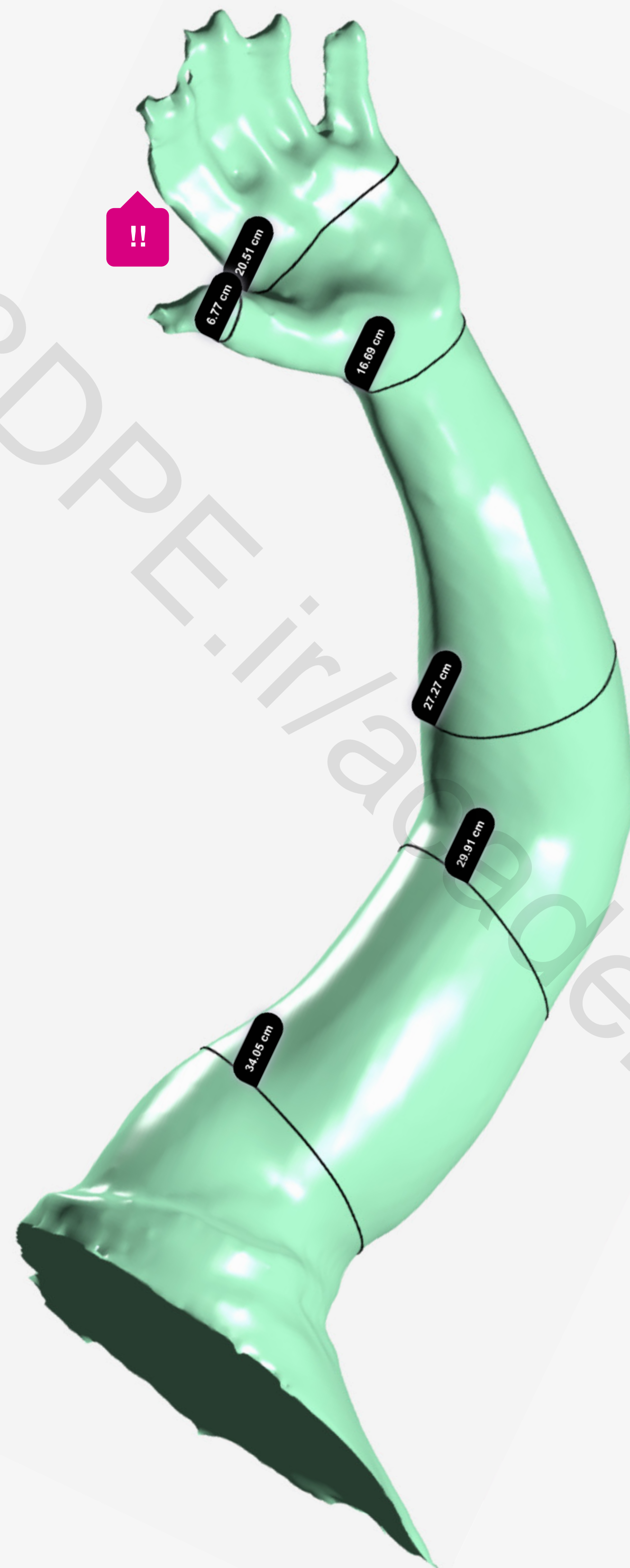


**BE CAREFULL
WITH THE
SCAN PROCESS.**

**NOT TO DO IT
WITH A LOT OF
LIGHT OR
WINDOWS
OPEN. ALSO NOT
HAVE YOUR ARM
SUPPORTED ON
ANYTHING.**

PROBLEMS IN THE MESH

BAD POSITION



HOW IS A
CORRECT SCAN
LOOKS LIKE.

HERE WE SHOW
SOME CORRECT
SCAN SAMPLES.

