

(WE BELIEVE IN STYLE)

(WE BELIEVE IN EXPRESSION)

(WE BELIEVE IN INNOVATION)

PORTFOLIO

BAPTISTE DE JUNNEMANN

.SUMMARY/

ABOUT ME

PRESENTING MYSELF

SCHOOL

BEGINING IN SURFACIC, POLYGONAL AND
TEXTILE MODELING AND ANIMATION

APPRENTICE

SURFACIC MODELING

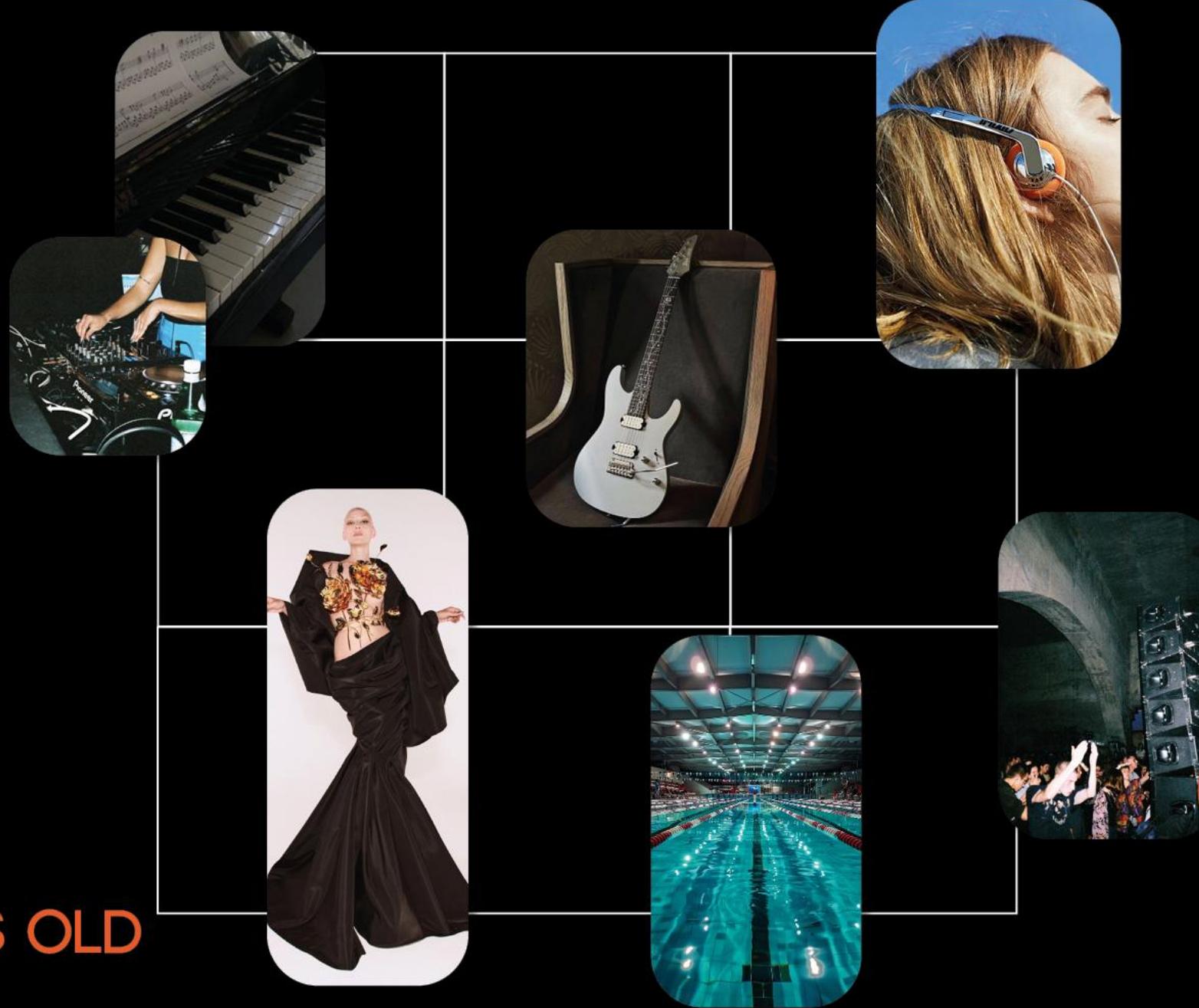
PERSONAL PROJECT

TEXTILE MODELING PROJECT

PRP

MAKE MUSIC ACCESSIBLE TO THE DEAF

23 YEARS OLD



FASHION

TEKNO FESTIVAL

MUSICIAN

2 TIMES
SWIMMING CHAMPION

STUDIES.

ECOLE
DE CONDÉ



PRODUCT DESIGN
2019 – 2023

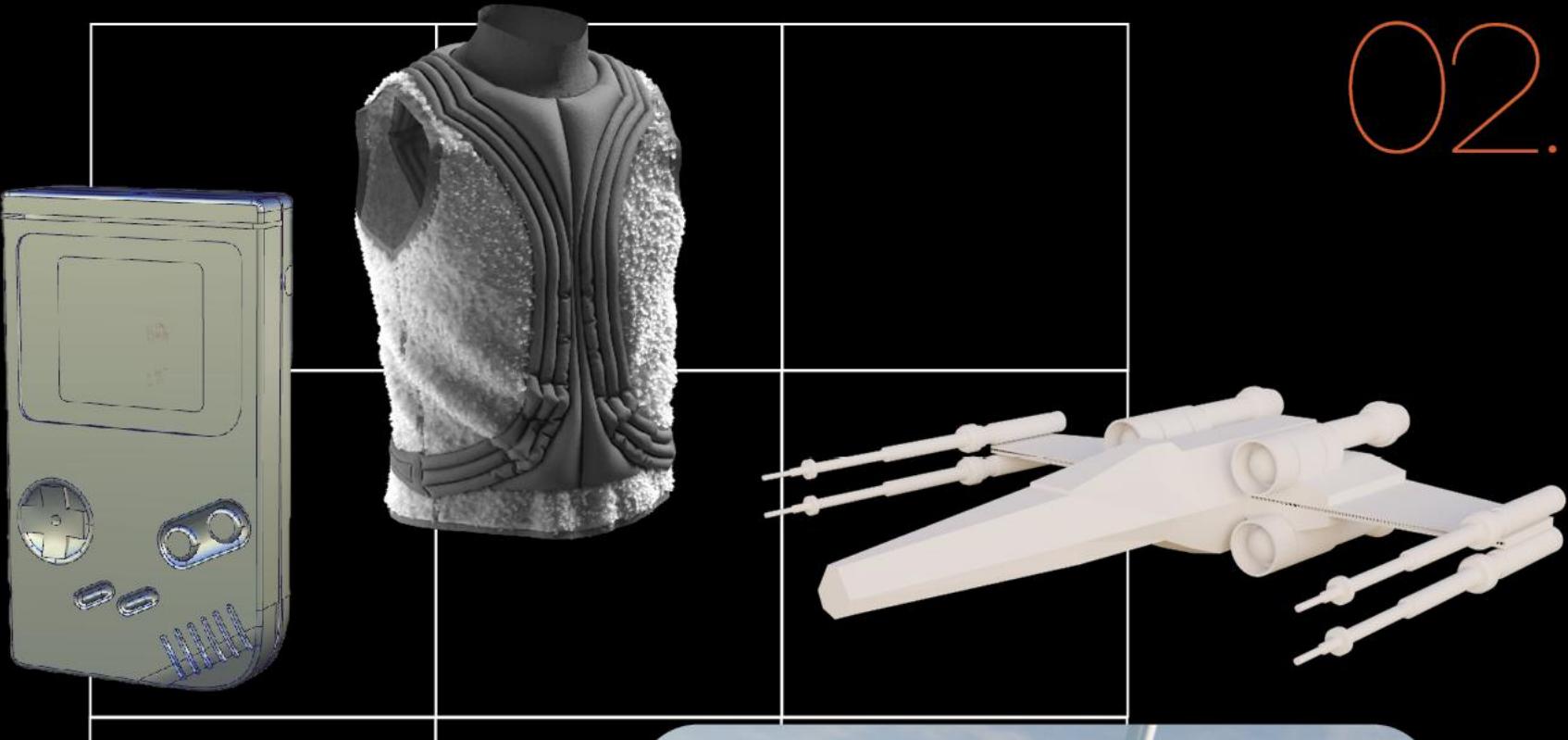
RUBIKA
MONTBELIARD



DIGITAL DESIGN
2023 – 2025

SCHOOL PROJECTS.

02.



SURFACIC

POLYGONAL

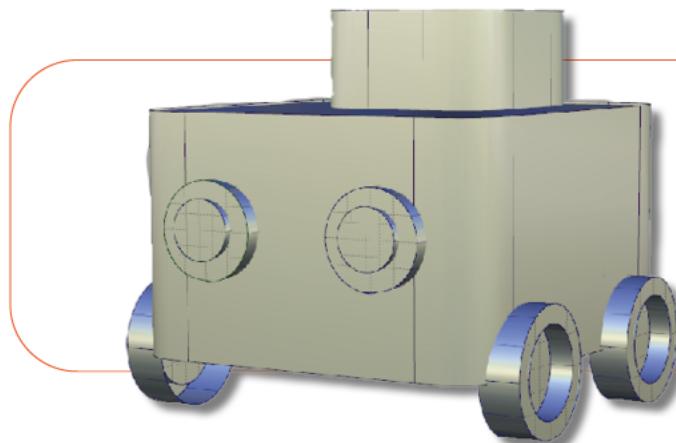
TEXTILE

ANIMATION

Rubika[∞]
Montbéliard

DISCOVERY

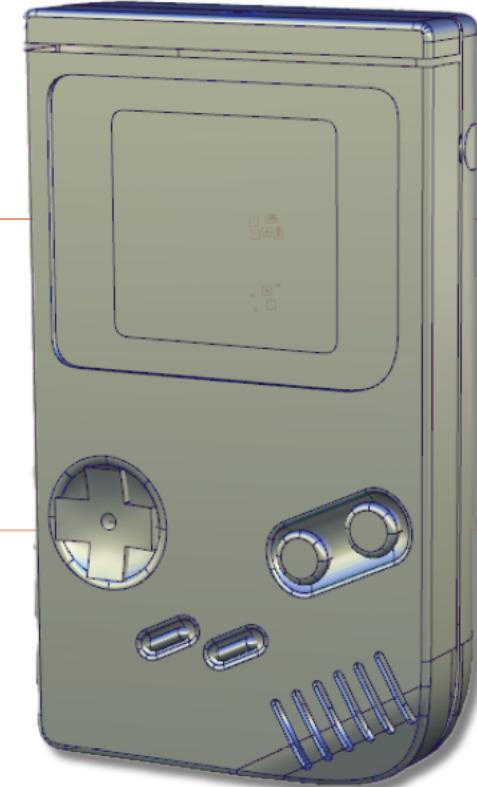
SURFACIC MODELING



TOY
OCTOBER 2023



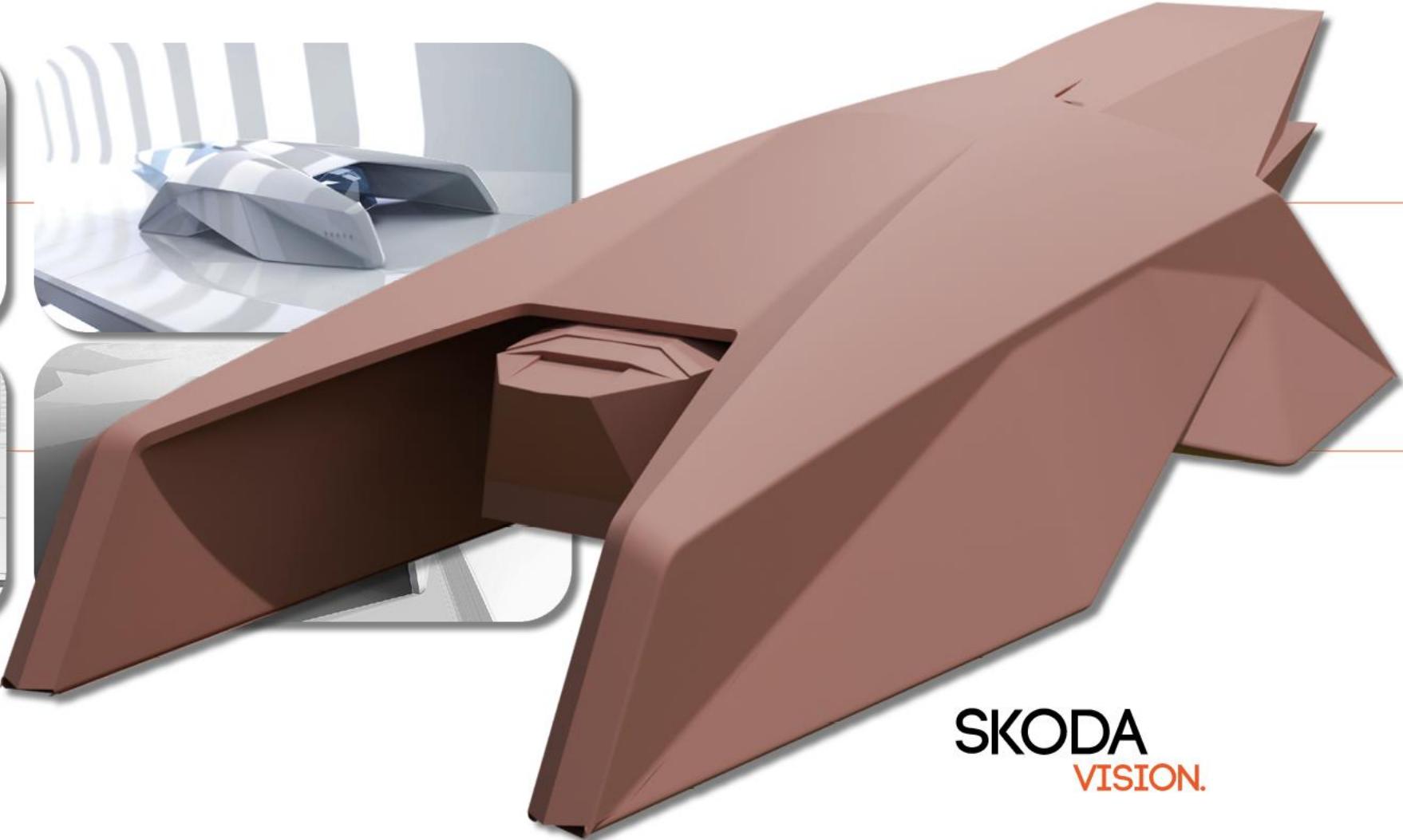
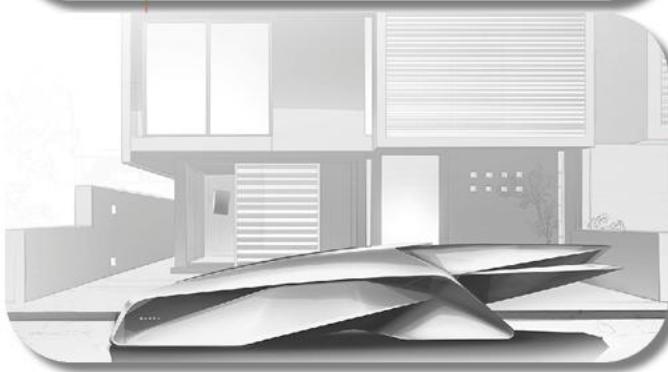
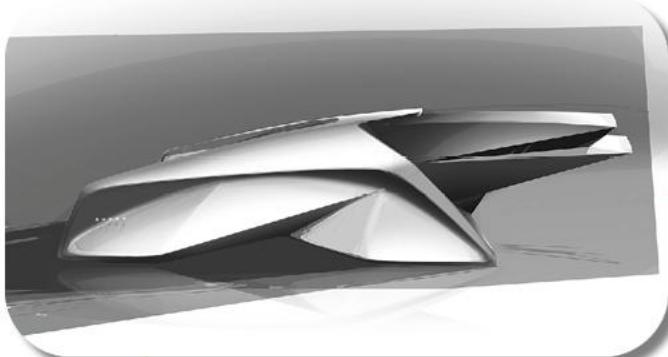
IPHONE 14
OCTOBER 2023



GAMEBOY
NOVEMBER 2023

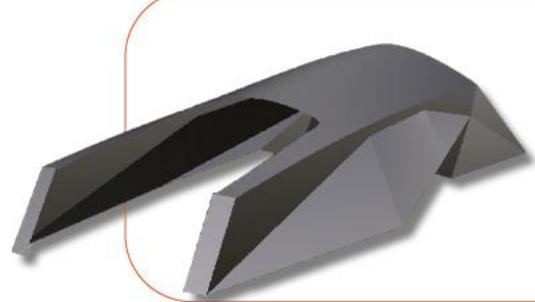
LEARING BASICS
CURVES
SQUARE
FILETS

SKETCH MODELING.

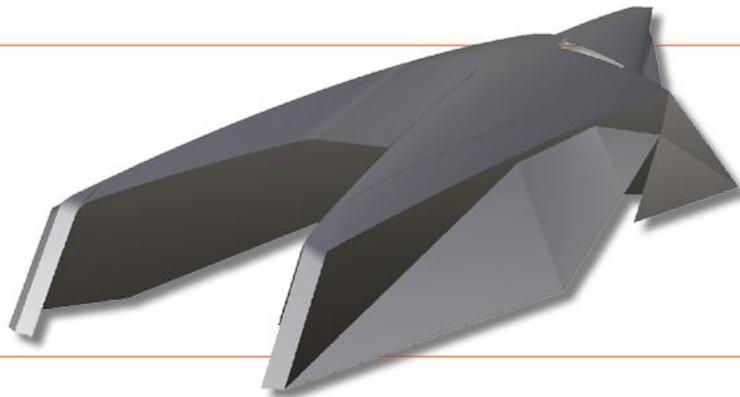


SKODA
VISION.

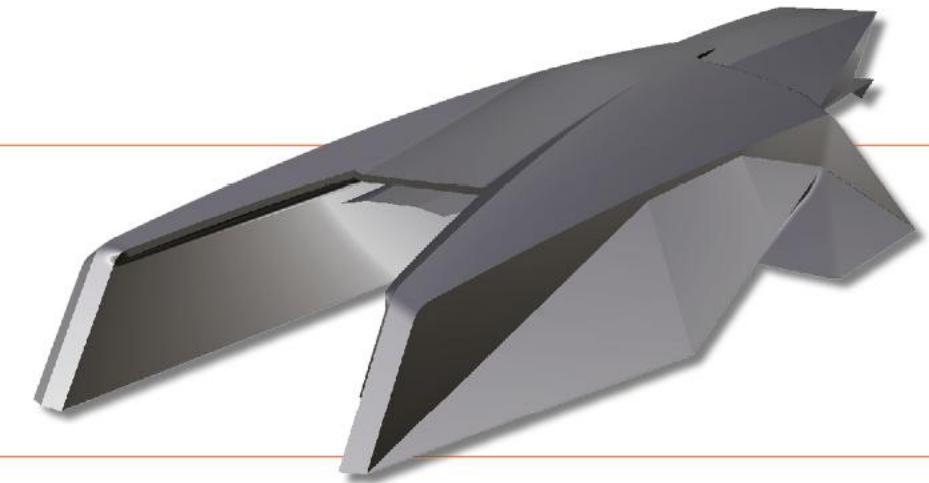
PROCESS.



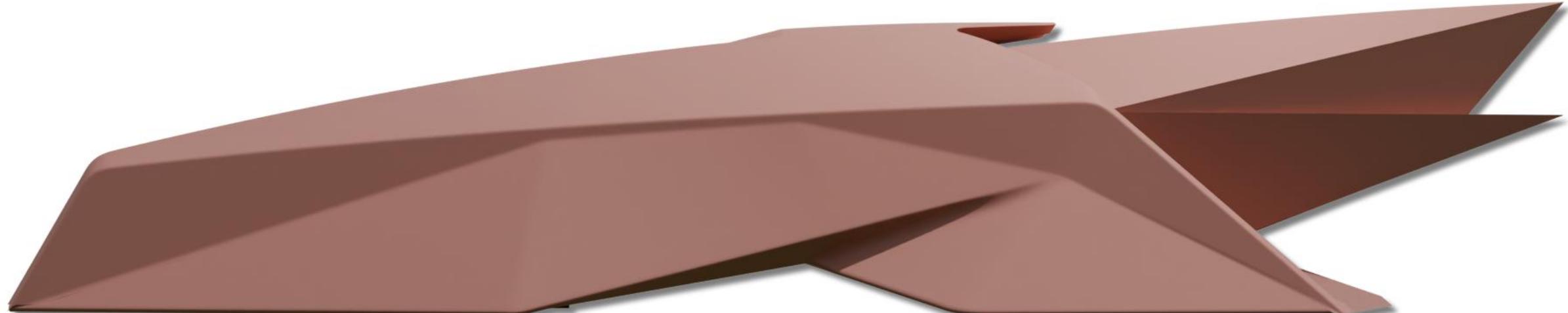
BIG SURFACES



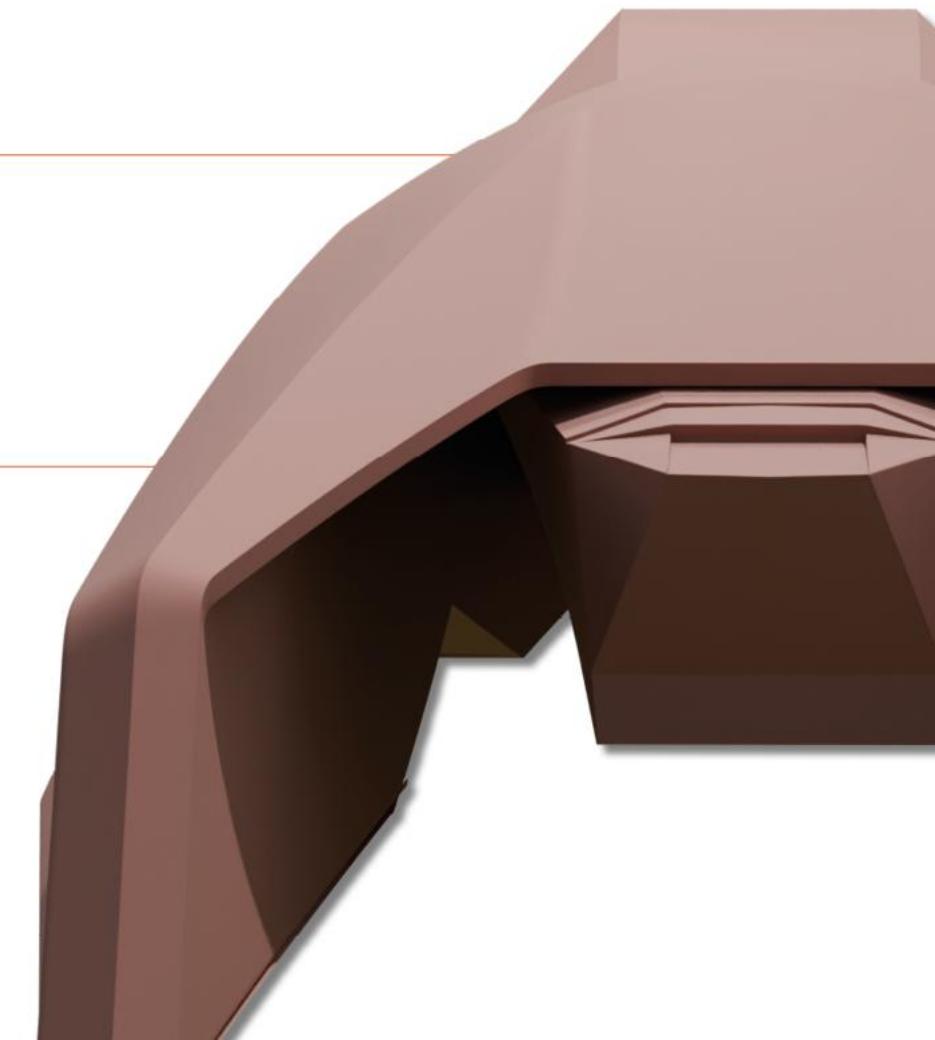
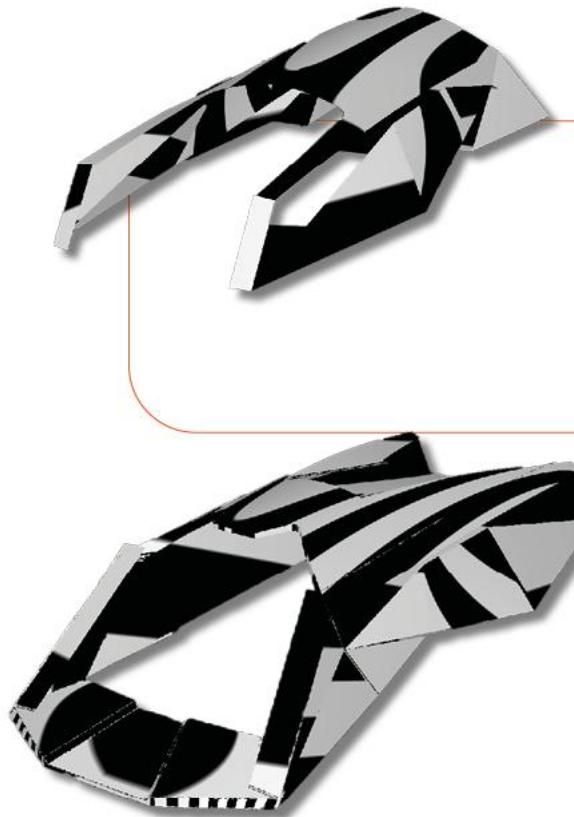
CUTS



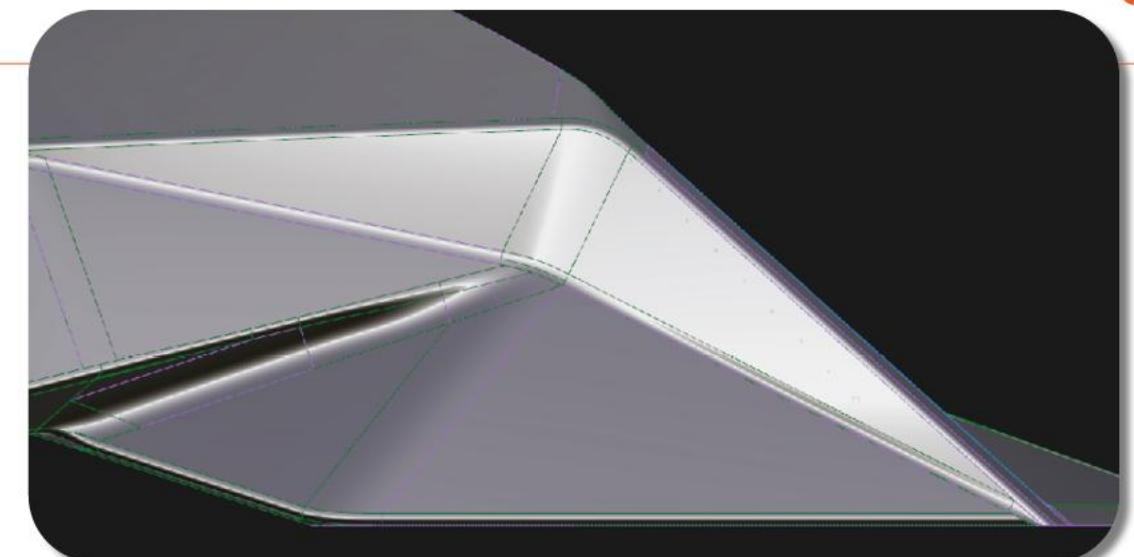
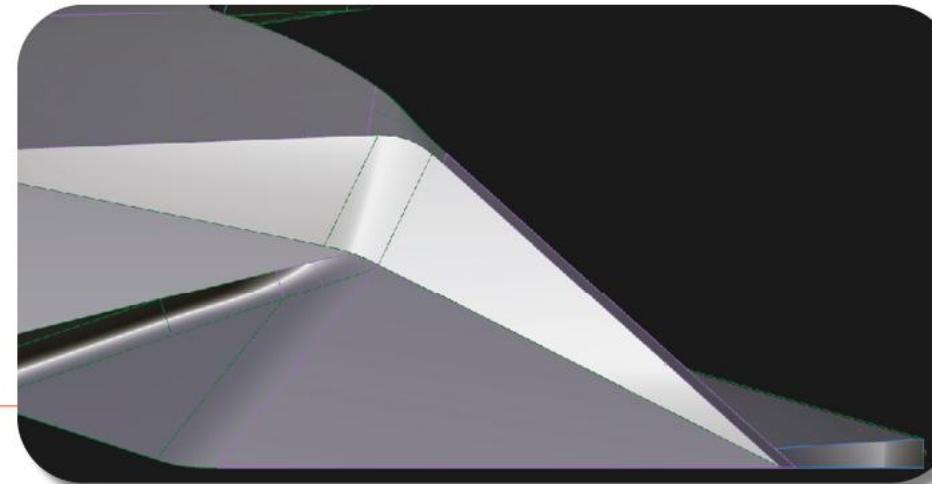
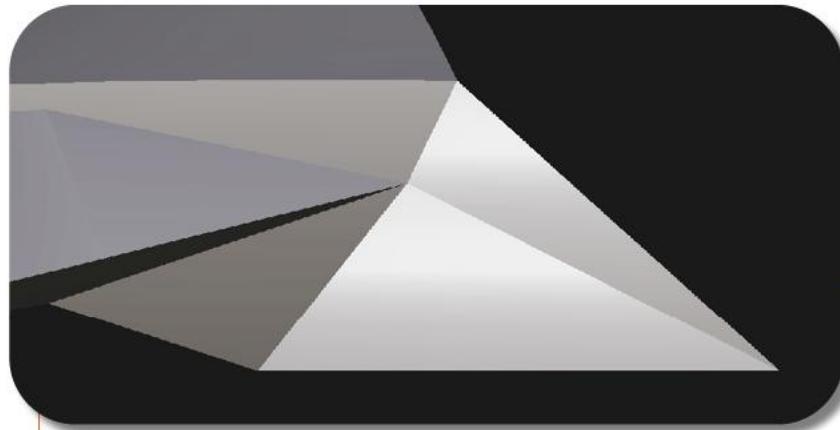
THICKNESS



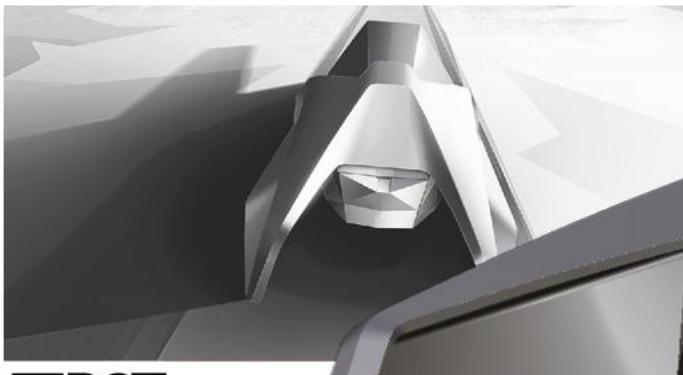
QUALITY CHECK



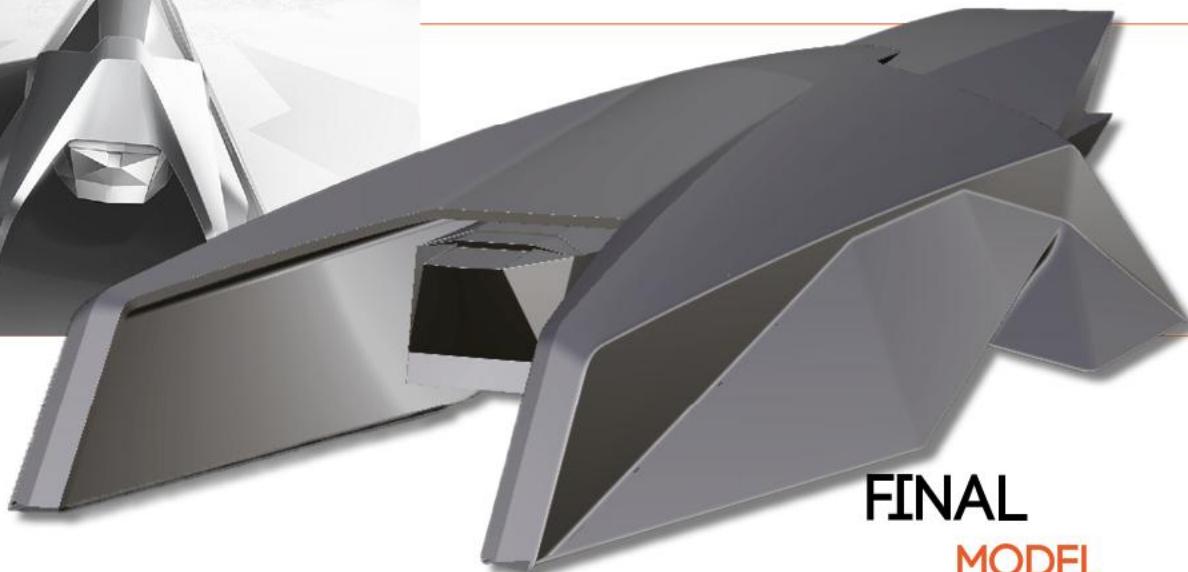
Y FILET.



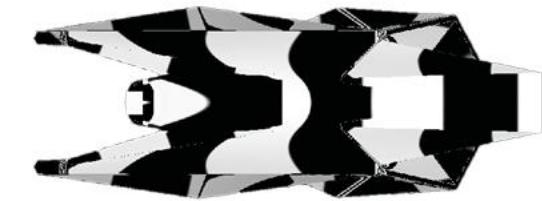
DEBRIEF PROJECT



FIRST
SKETCH



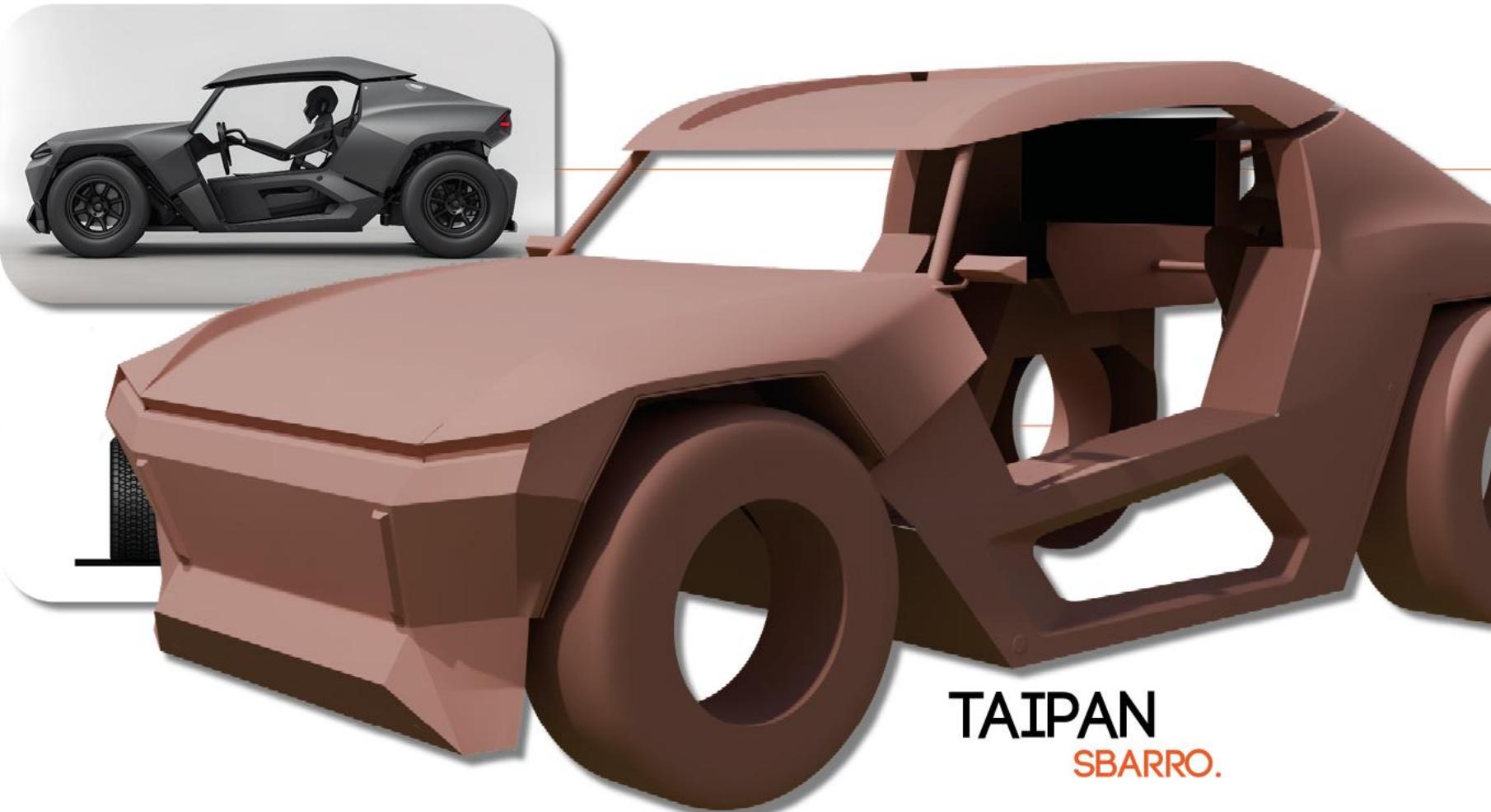
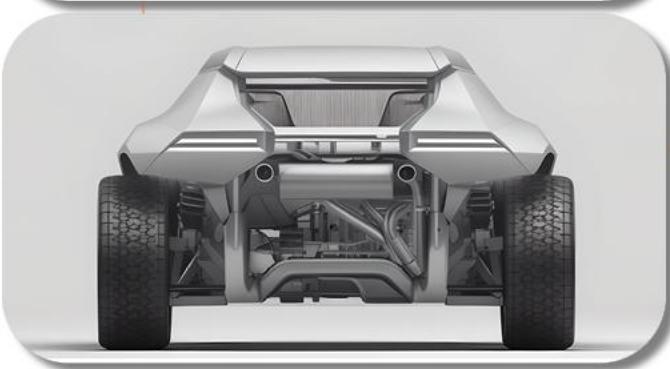
FINAL
MODEL



ZEBRA
PACKSHOT

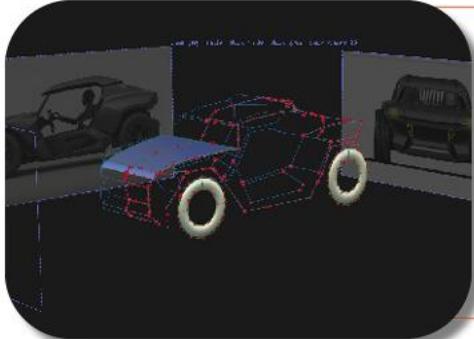
SKETCH

MODELING ADVANCED.

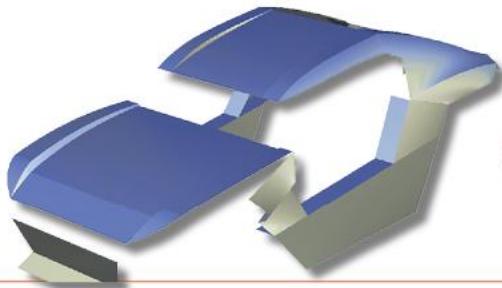


TAIPAN
SBARRO.

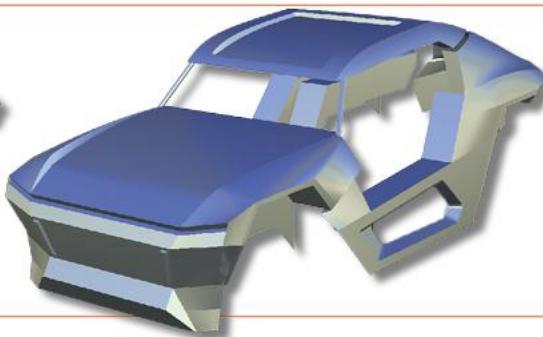
PROCESS.



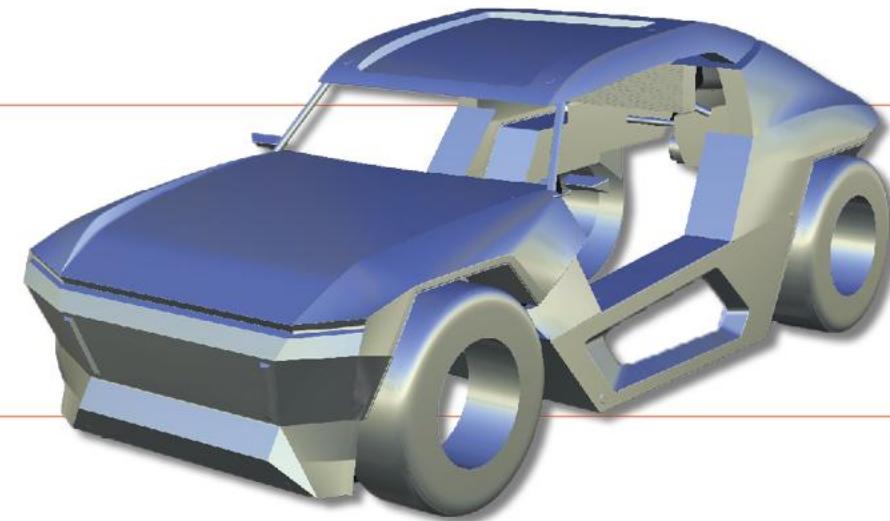
CANVAS AND
CURVES



BIG SURFACES

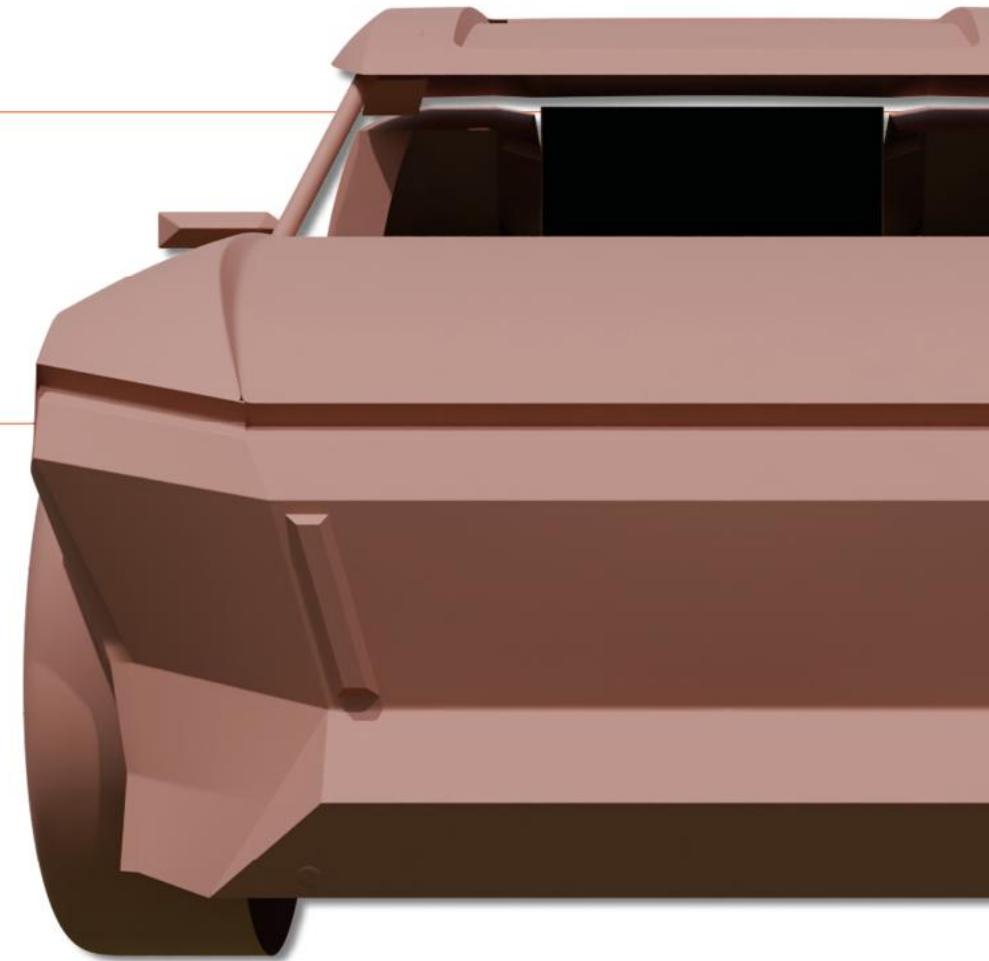
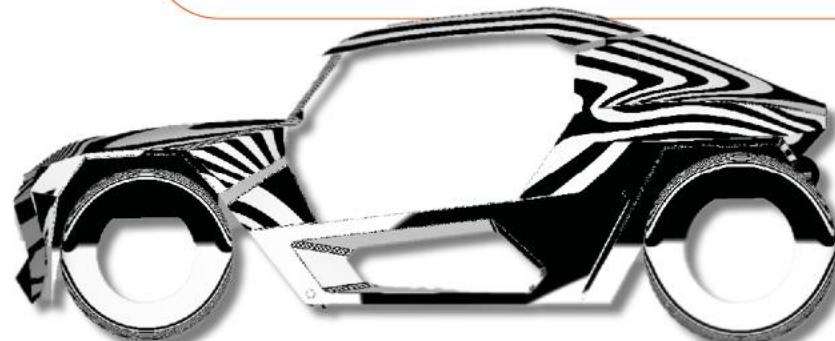
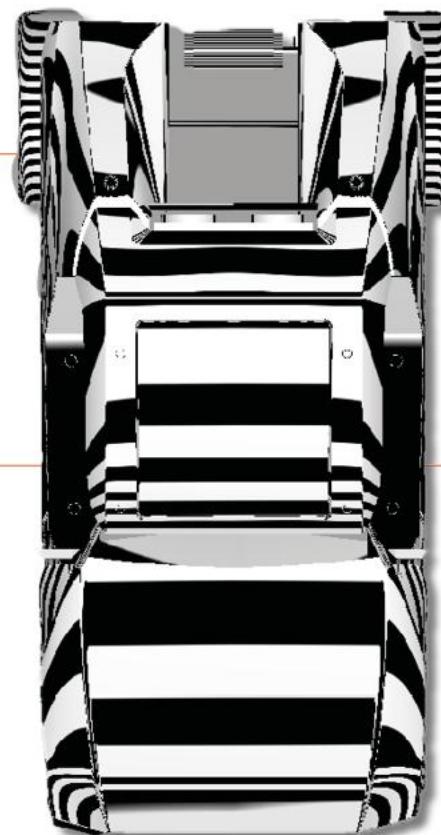


CUTS

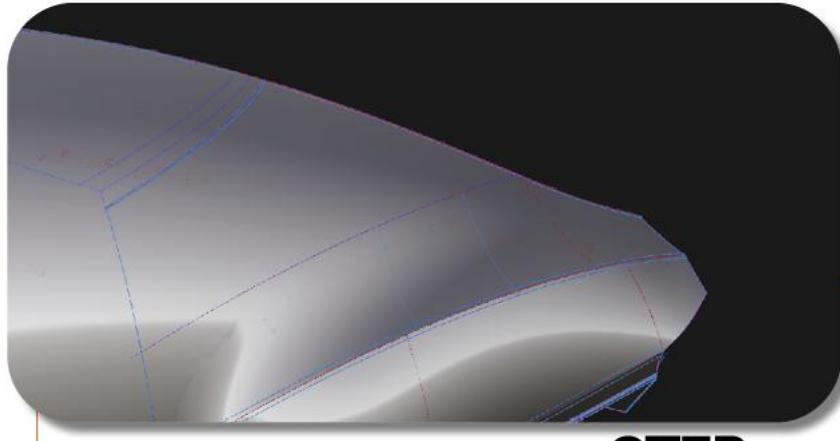


THICKNESS

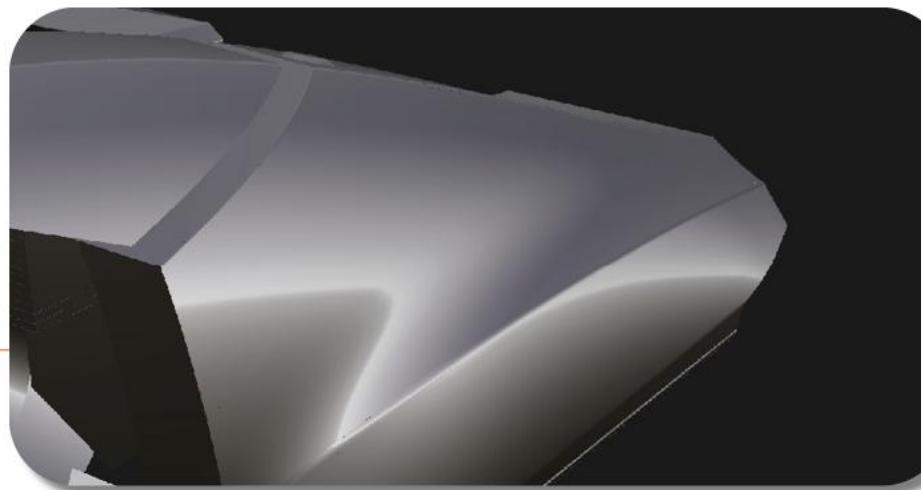
QUALITY CHECK



CHALLENGE.



STEP ₁

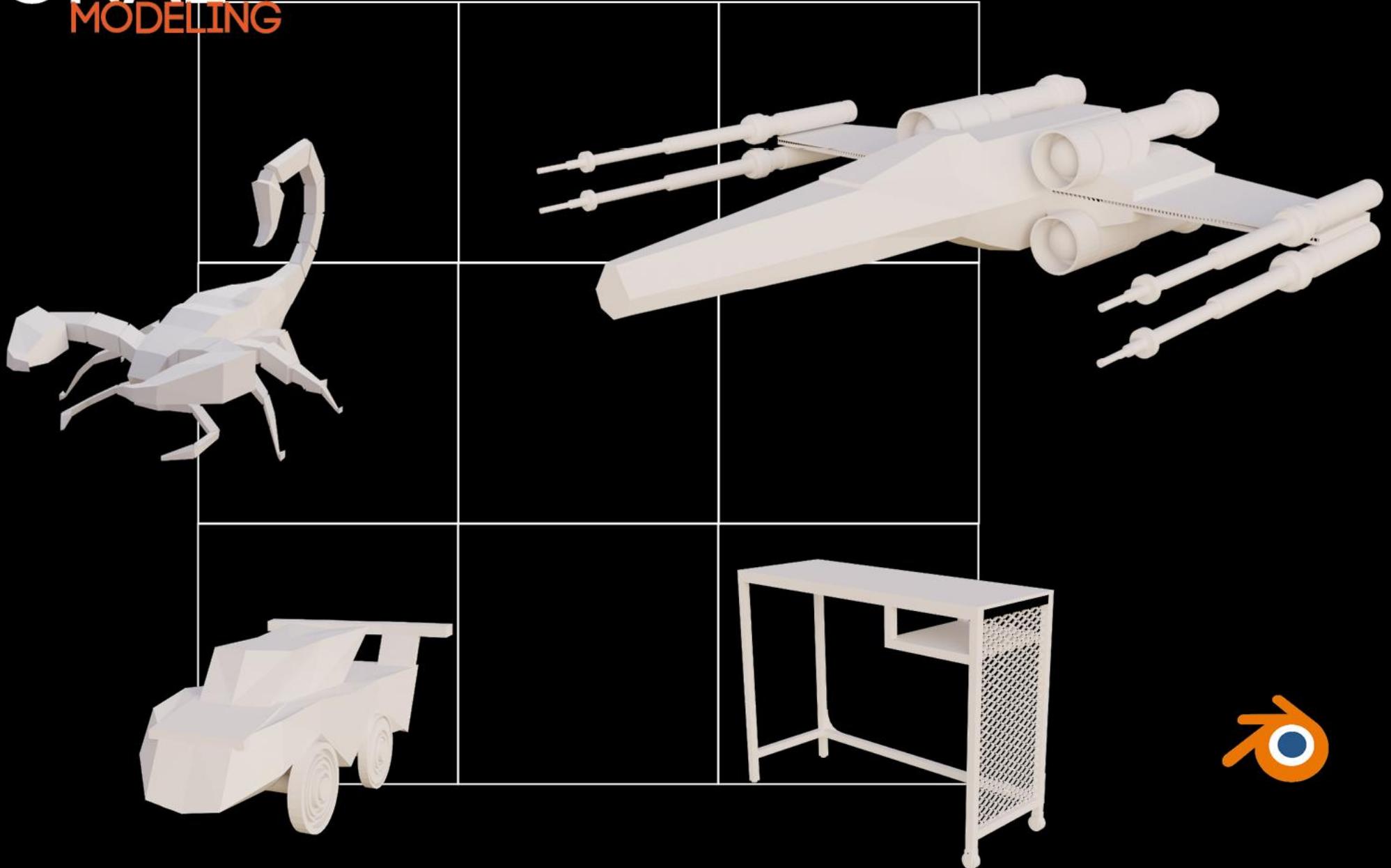


STEP ₂

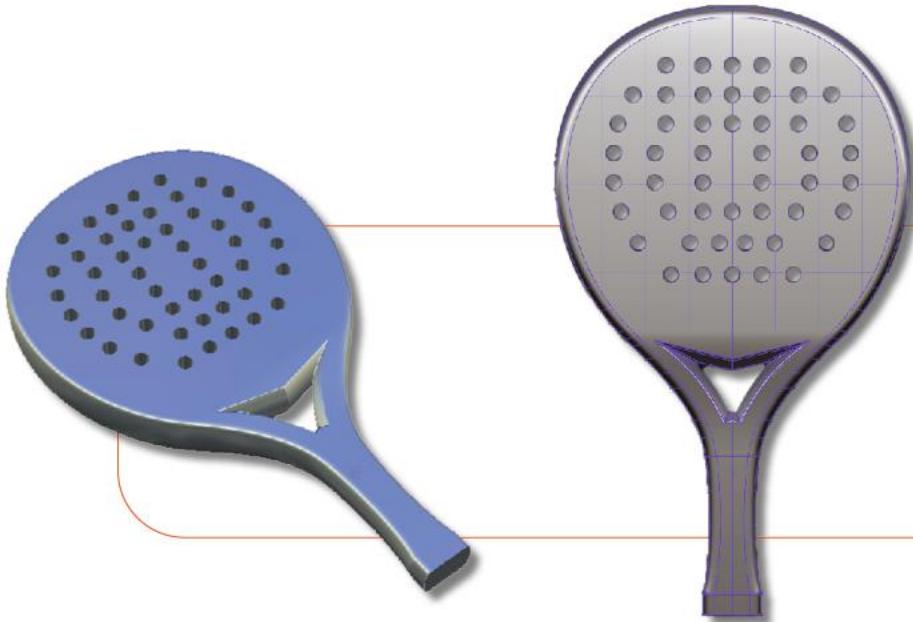


STEP ₃

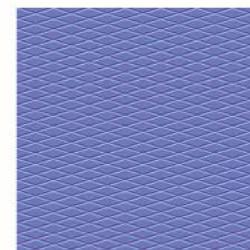
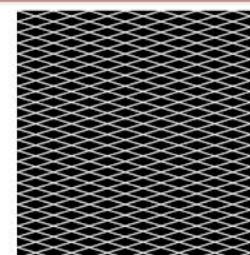
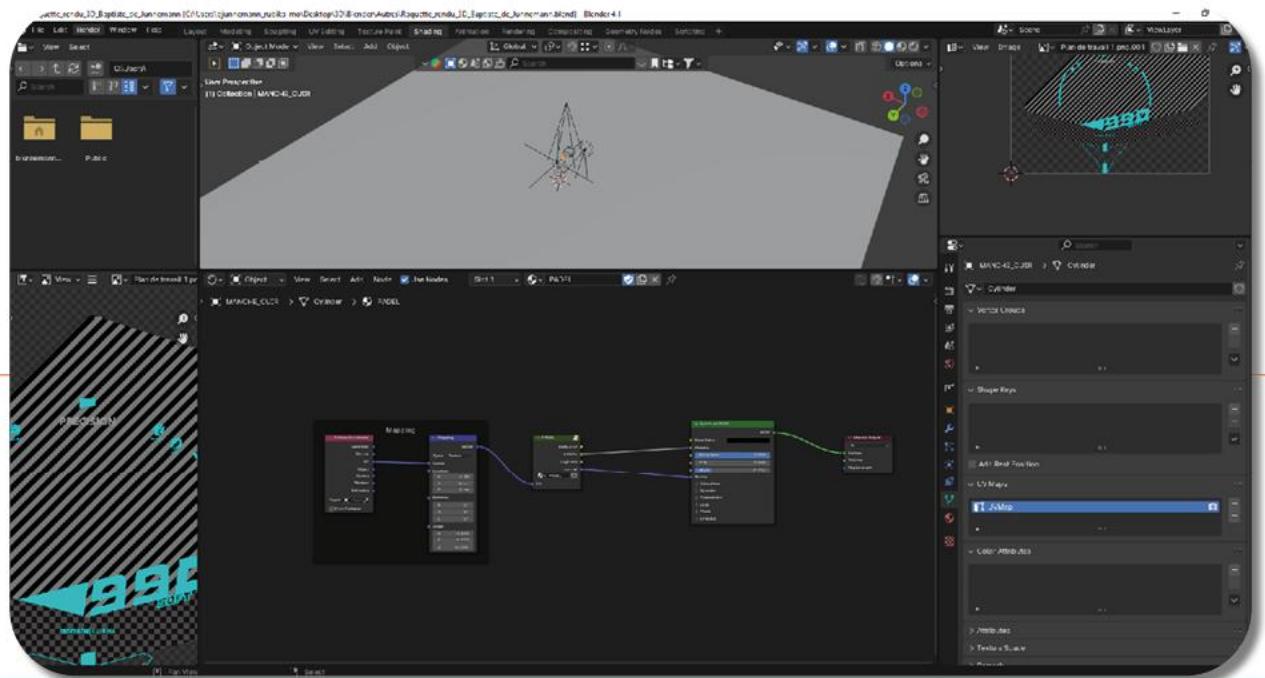
POLYGONAL MODELING



RENDERING.

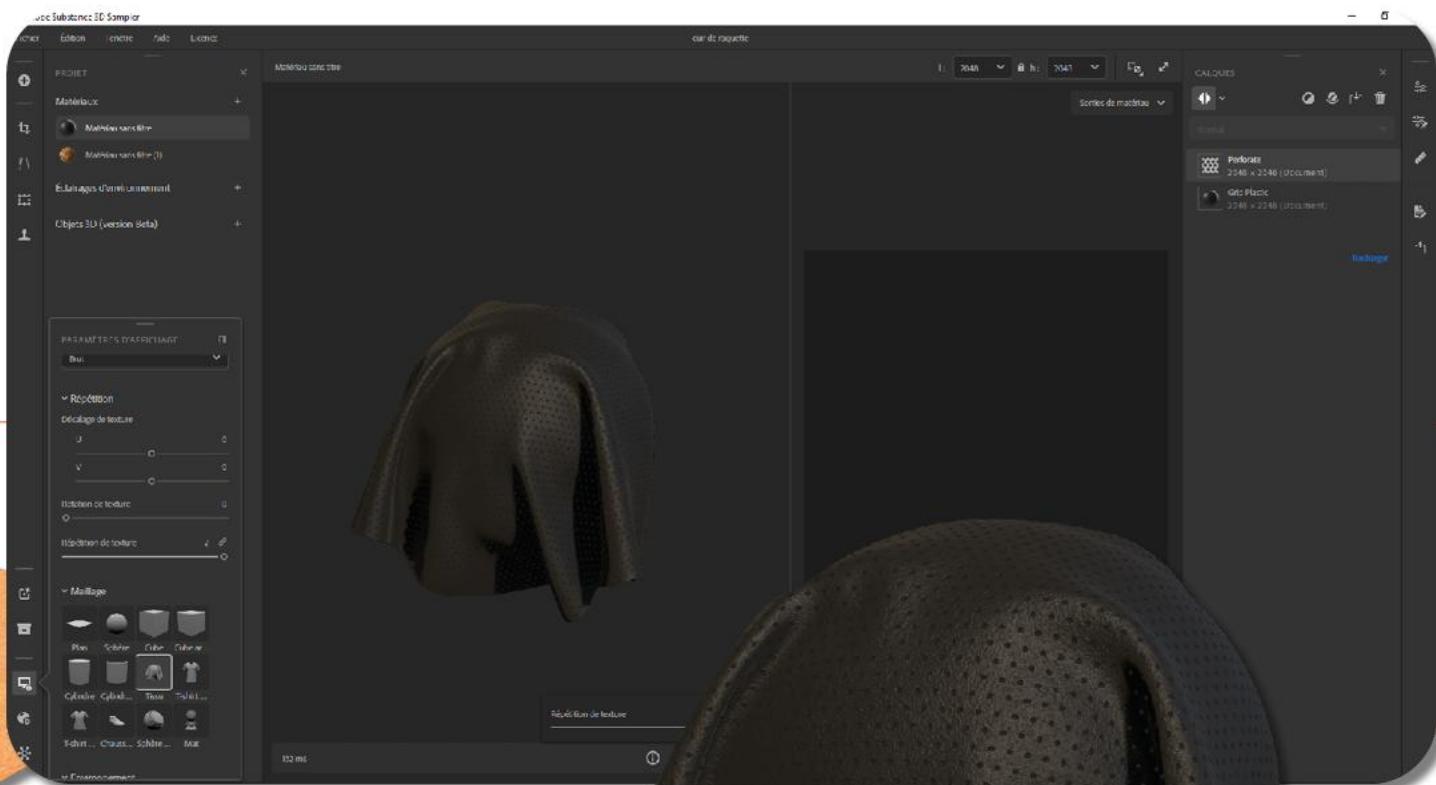


ALIAS MODELING



TEXTURING.

ADobe Sampler



**FAST
QUALITY TEXTURE**

FIRST
BLENDER
RENDER





TEXTILE MODELING.

BRIEF:

MAKE A DESIGN FROM AN
EXISTING PATTERN

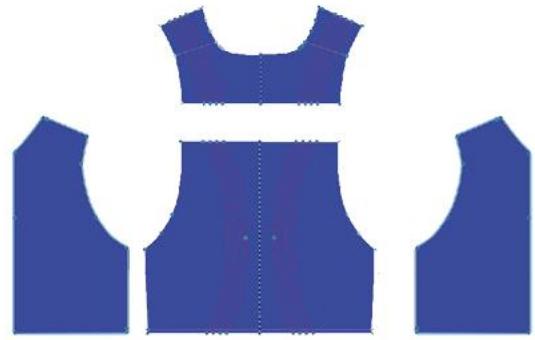
GOAL:

MY GOAL WAS TO
CREATE A VEST FOR A
FASHION SHOW

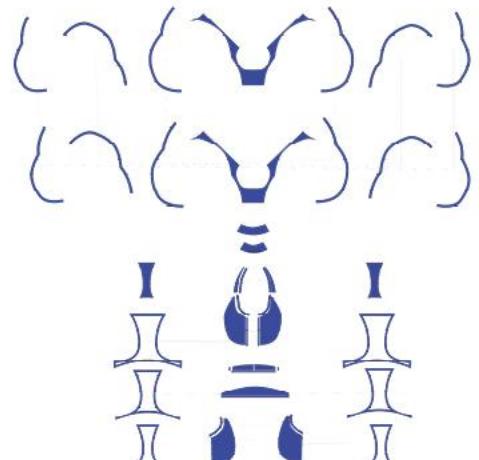


MASTERCLASS CLO 3D

PROCESS.

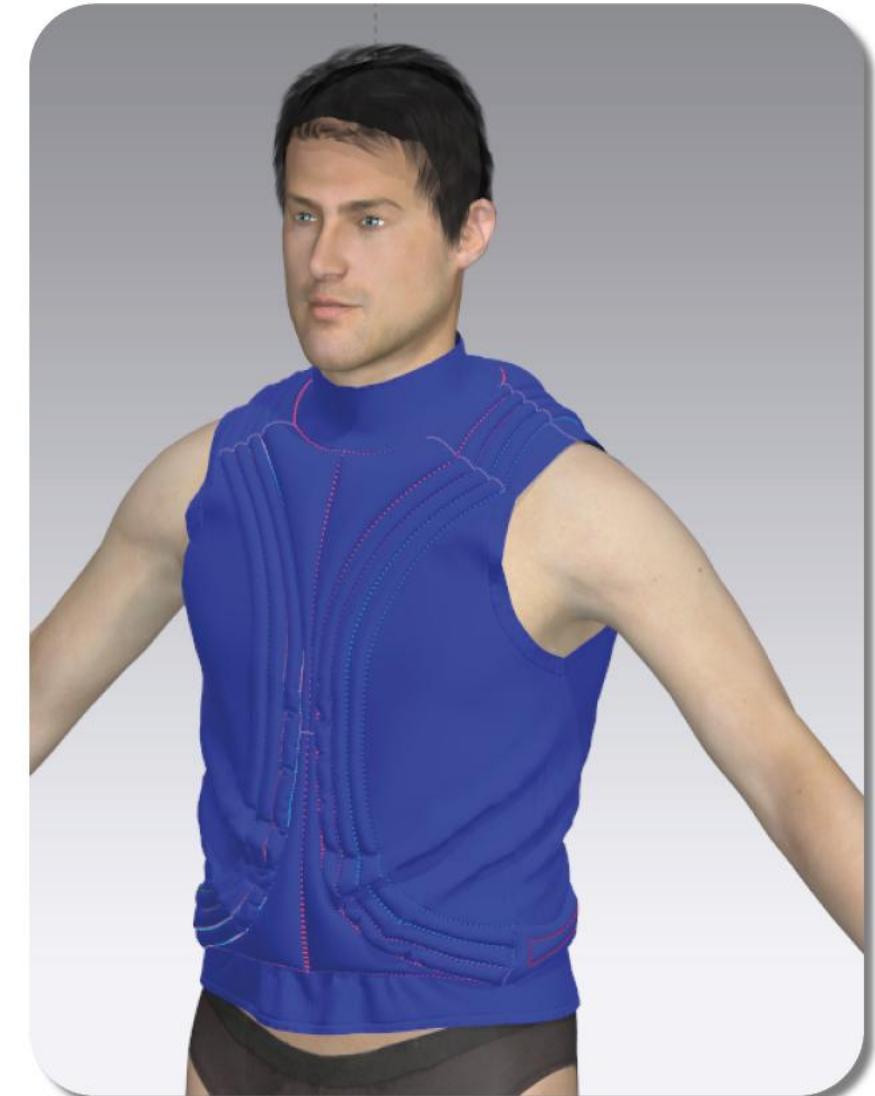


DRAW
INTERN LINES



CUT
AND SEW

PLACING
IN 3D ENVIRONMENT



SIMULATE
PHYSIC

CHALLENGE.



**INFLATE
PARTS**

CLO HAS A VERY REALISTIC PHYSIC SIMULATION AND YOU HAVE THE POSSIBILITY TO ADD PRESSURE TOO IN YOUR PIECE OF TISSU.

THE CHALLENGE HERE WAS TO UNDERTAND CORRECTLY THE PRESSURE SYSTEM.

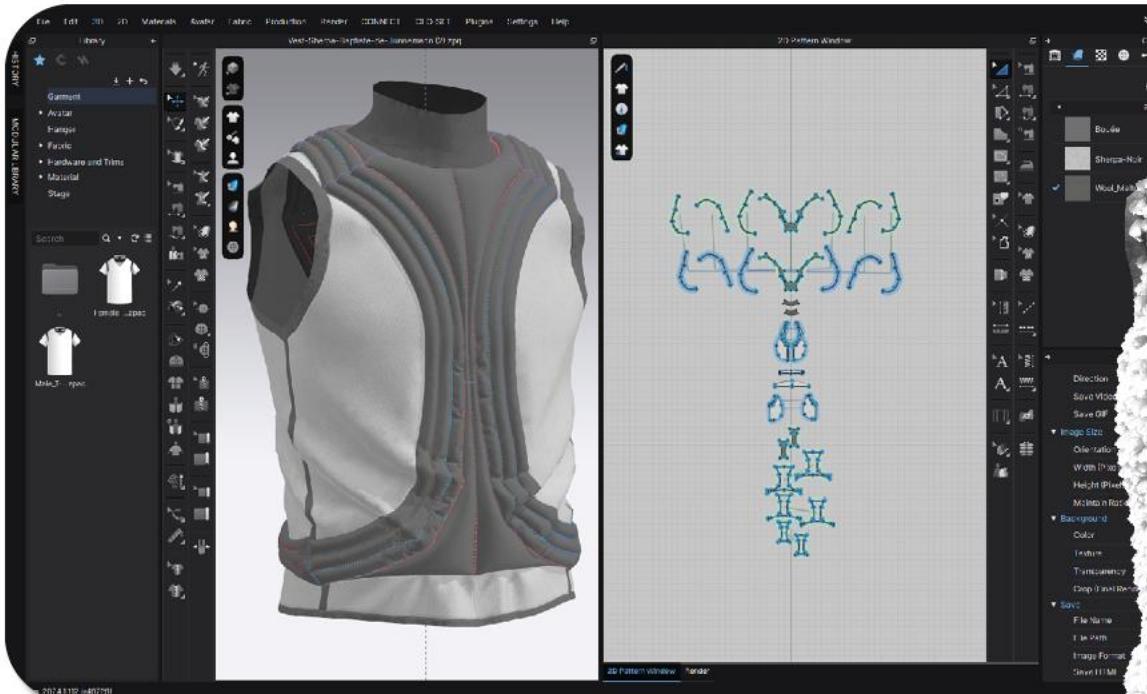


WITHOUT.

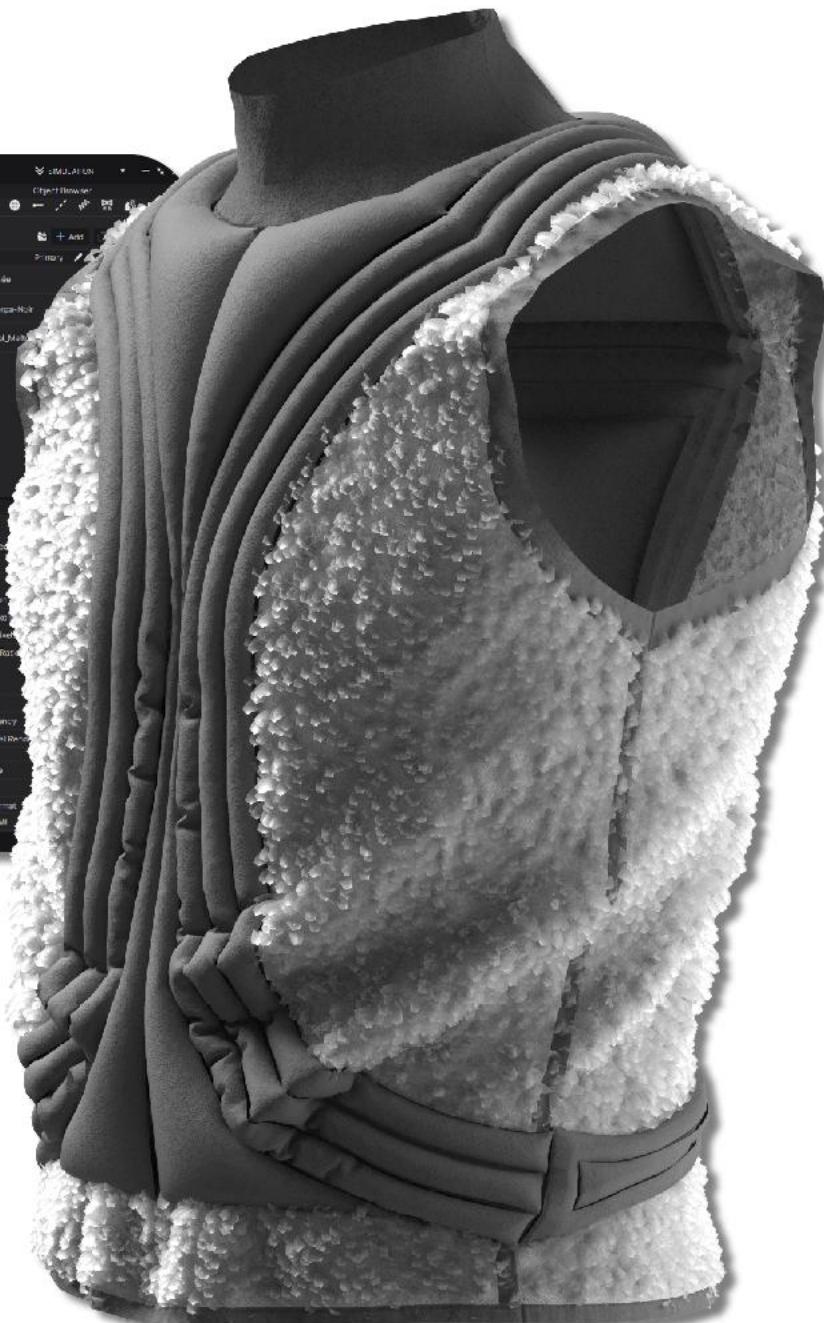


WITH.

TEXTURING.



BY EXPLORING THE PROFESSION OF
3D STYLIST, I DEVELOPED MY VEST
WITH OTHER MATERIALS



RENDERING.



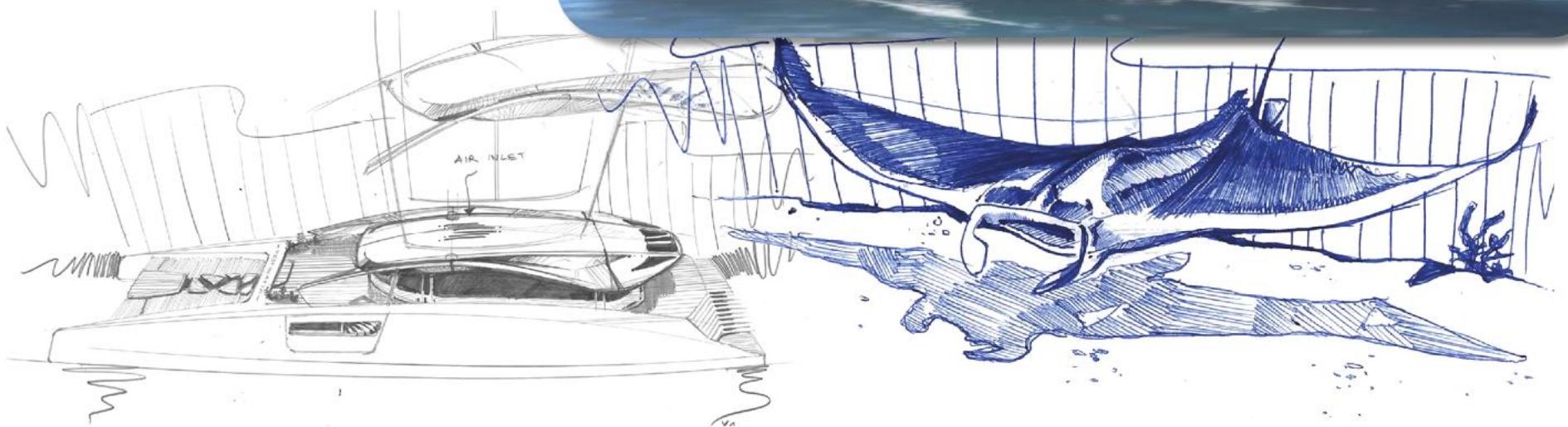
ANIMATION PROJECT



CONTEXT.

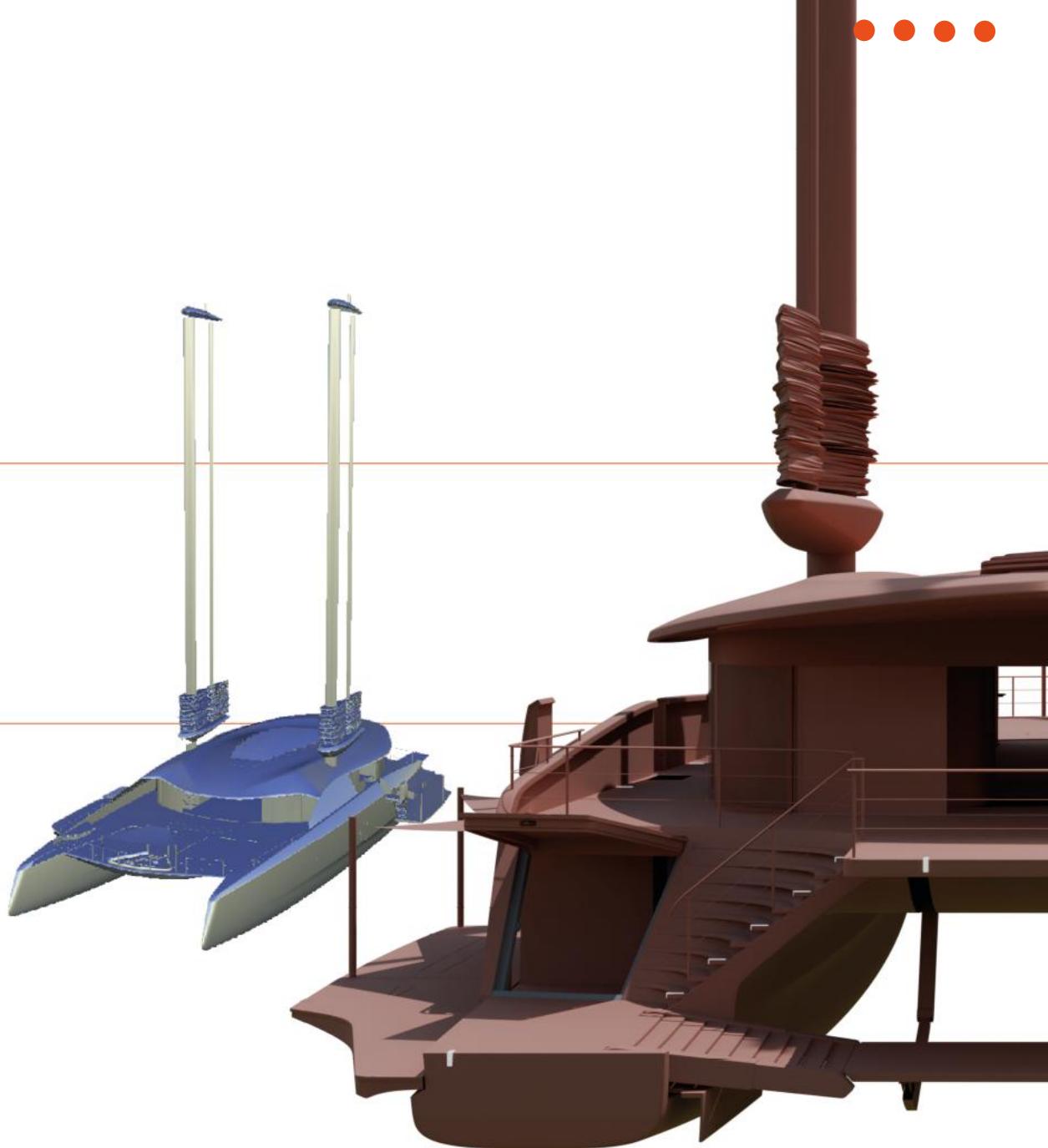
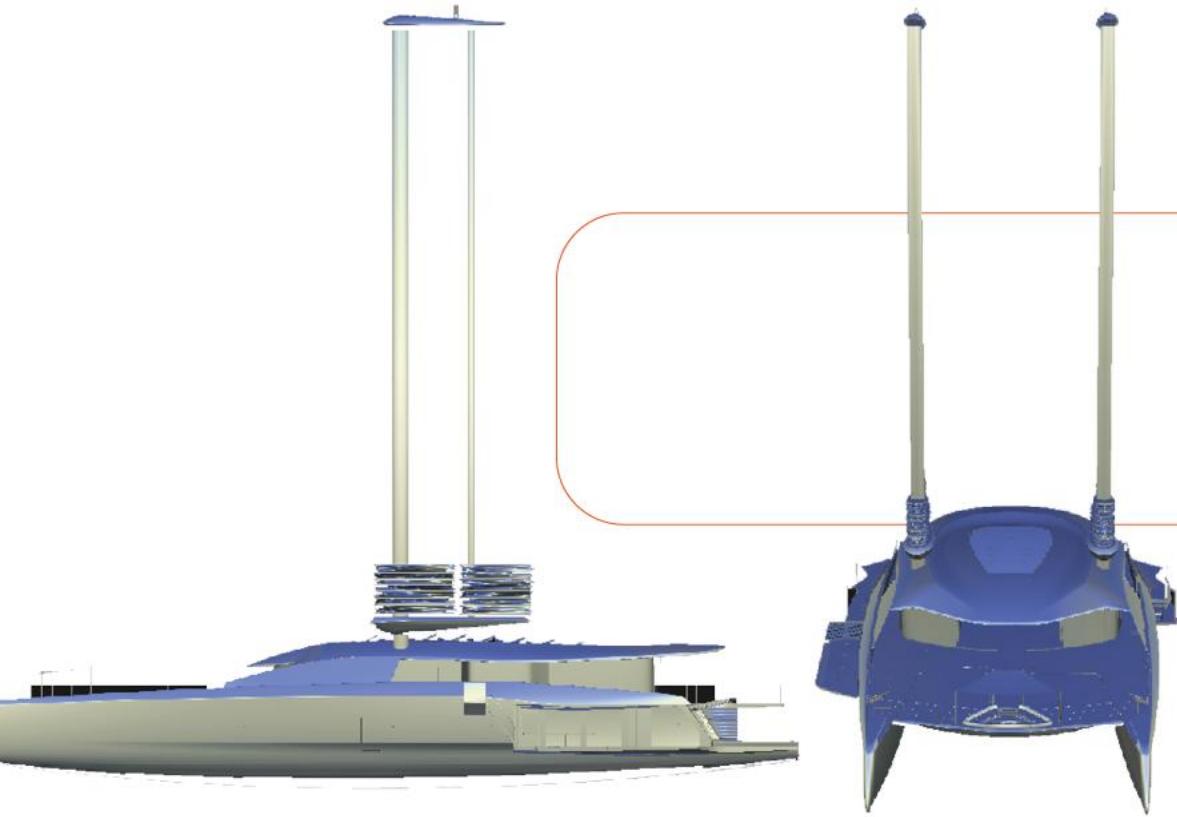
BRIEF:

IN PARTNERSHIP WITH
VPLP, MAKE A 90
SECONDS MOVIE OF
THEIR FUTUR YACHT,
APERIO.



APERIO

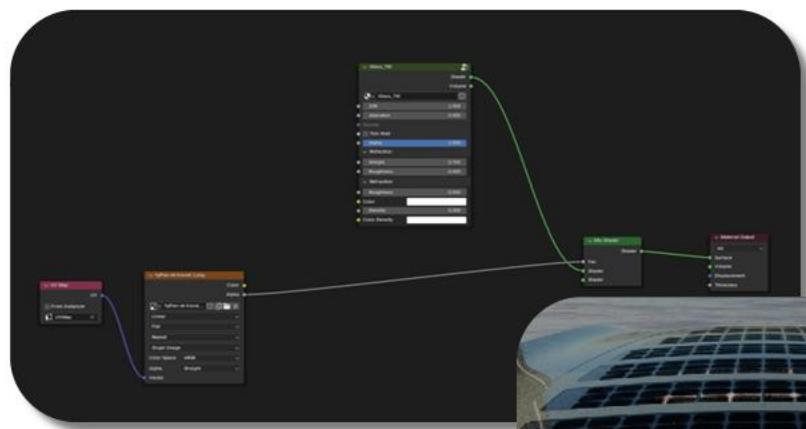
YACHT



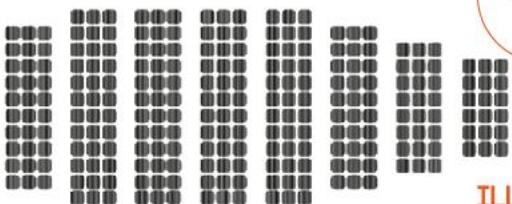
BASE ALIAS

MODEL

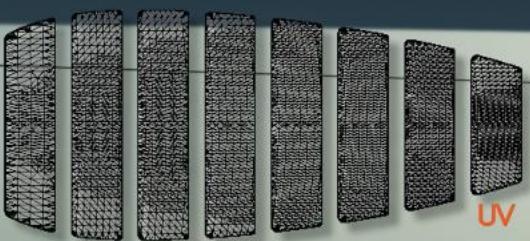
TEXTURING.



PERGOLA
SHADER

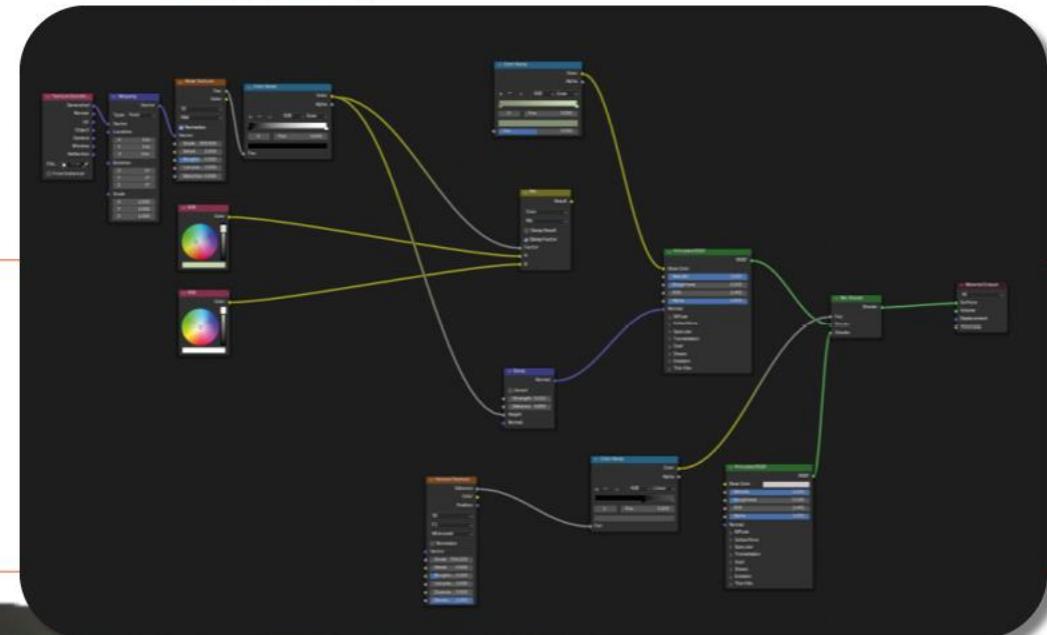


ILLUSTRATION



UV

HULL SHADER

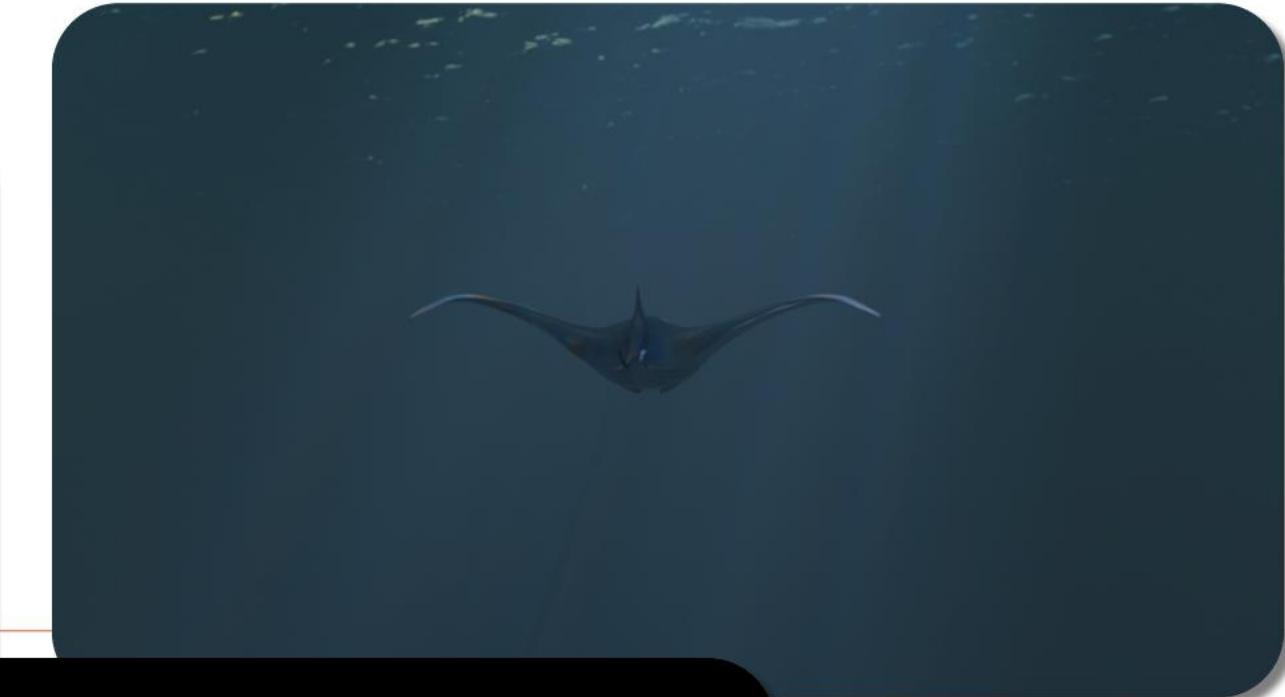
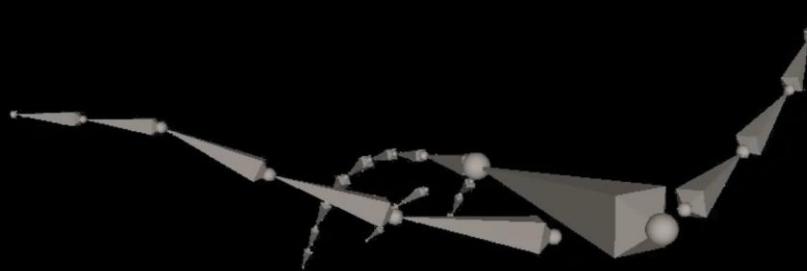






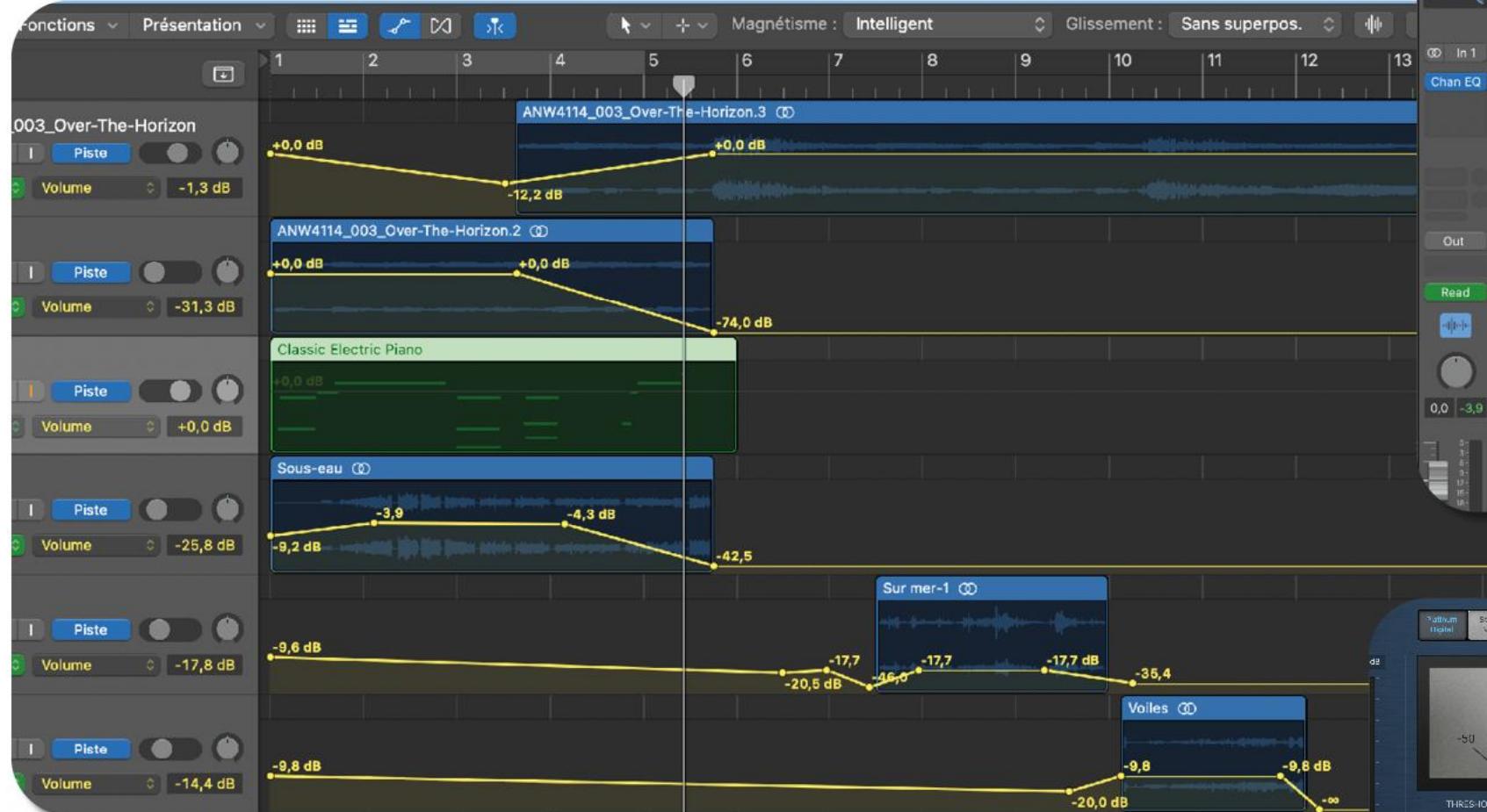
RIGGING.

BONES.



FINAL RIG

SOUND DESIGN.



LOGIC PRO X

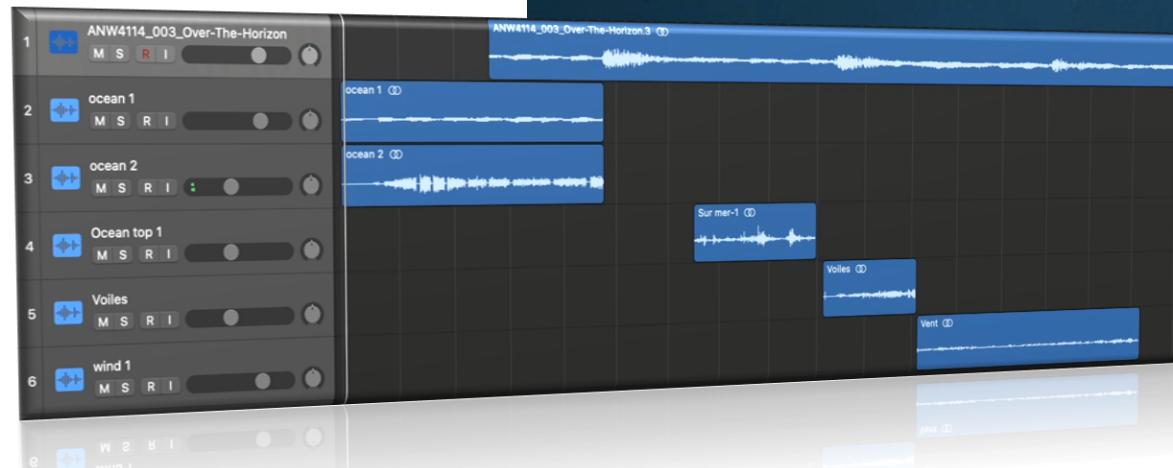
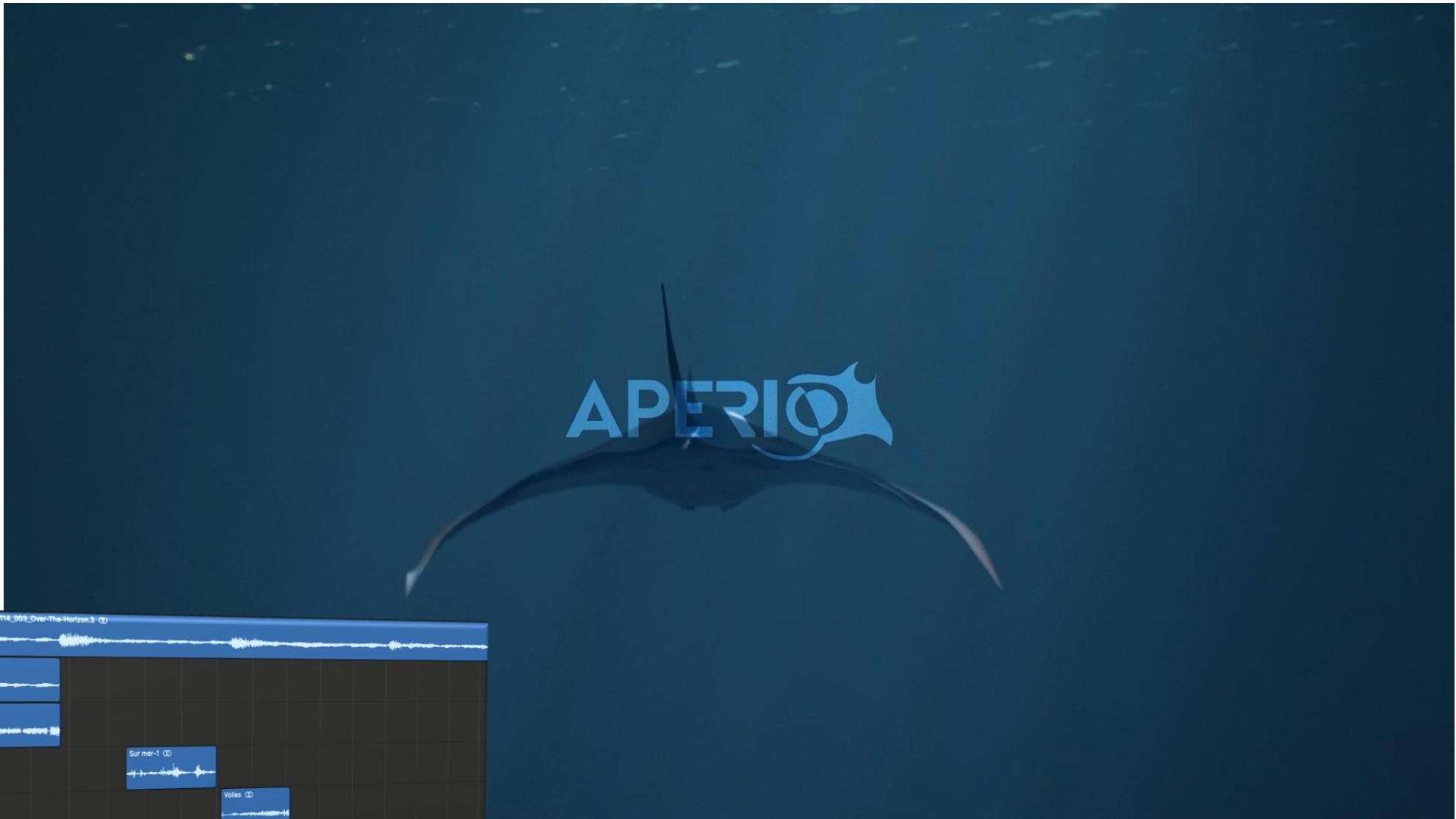


CHANNEL
EQ



AUDIO
COMPRESSOR

DEMO.



APPRENTICE NUMERO DESIGN

03.



SURFACIC

2 YEARS

CONCEPT
CAR



APPRENTICE.

NUMERO DESIGN
FREDERIC ROBIN

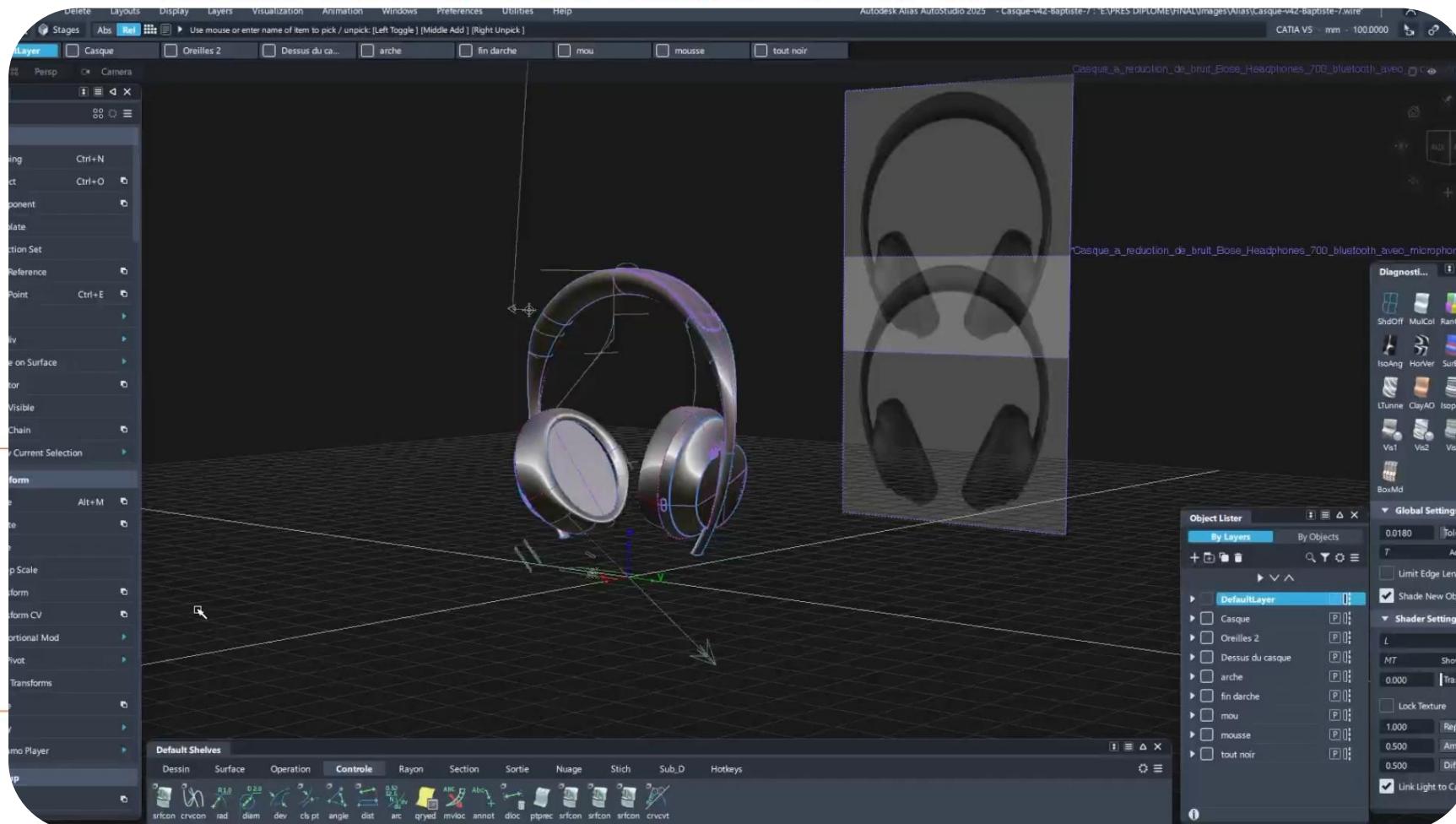
MODELING POLE
WORKSHOP
STUDY OFFICE

LOCATION: GUYANCOURT
78286



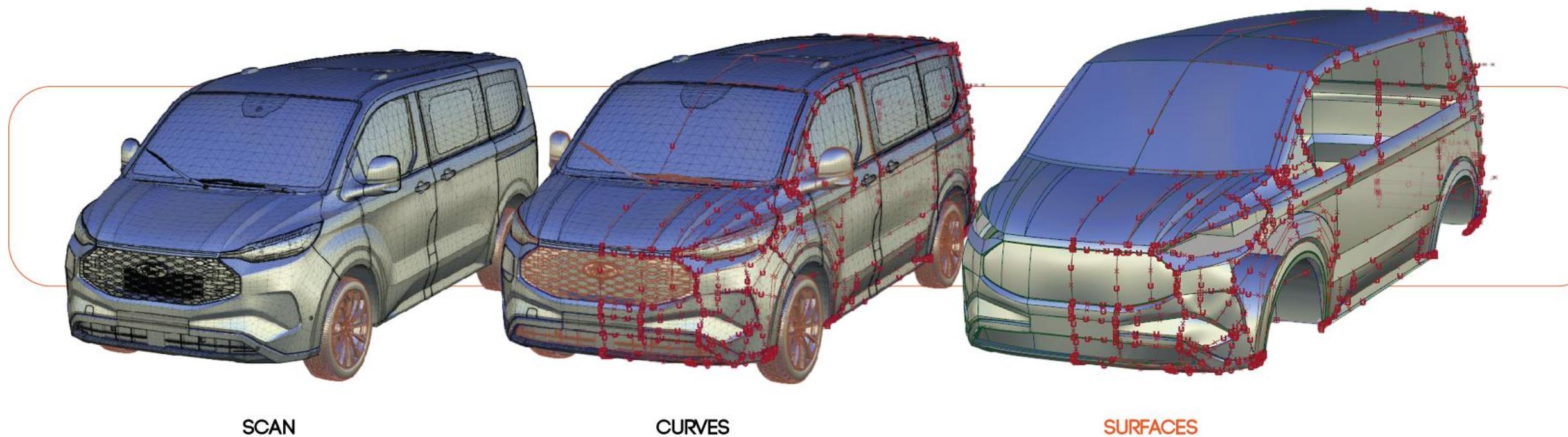
BOSE®

HEADPHONES 700 QUIET CONFORT



FIRST EXERCICE AT NUMERO DESIGN

3D SCAN TO SURFACE



FIRST AUTOMOBILE MODELING



LAMBORGHINI

AVENTADOR ULTIMEAE

ANALYSIS

SEARCHING PICTURES FROM
NETCARSHOW.COM TO
UNDERSTAND THE DESIGN.

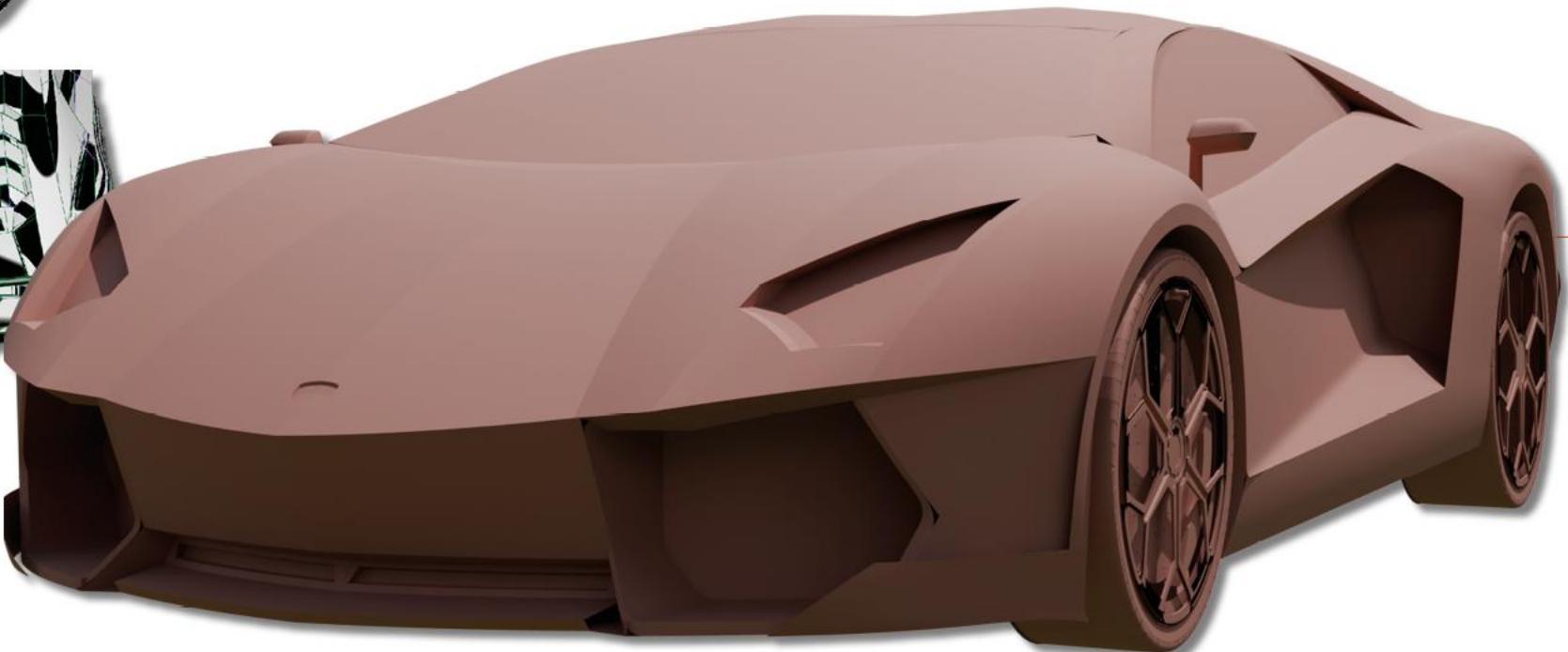


QUALITY CHECK



ZEBRA

SEARCHING TO GET CLEAN SURFACES
ON THE EXTERIOR.



RIM

WORKFLOW

STEP

1



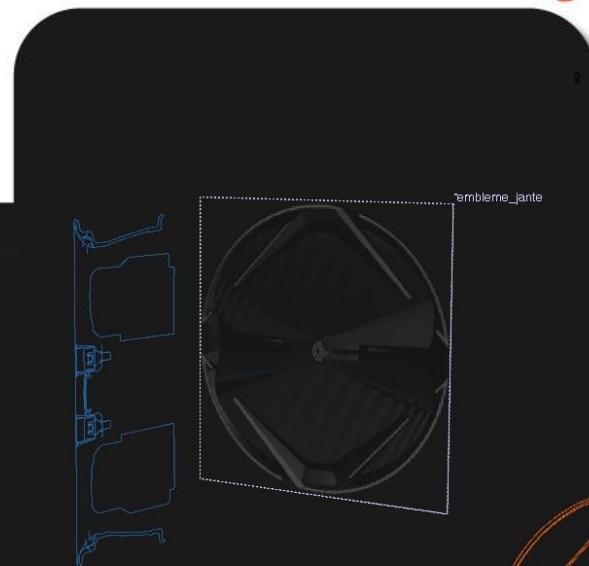
STEP

2



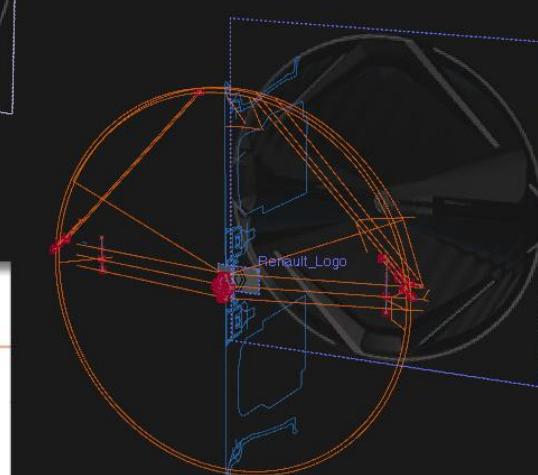
STEP

3



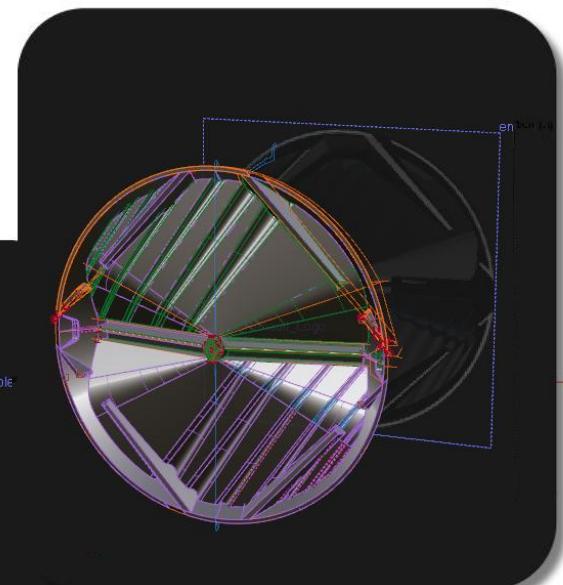
STEP

4



STEP

5

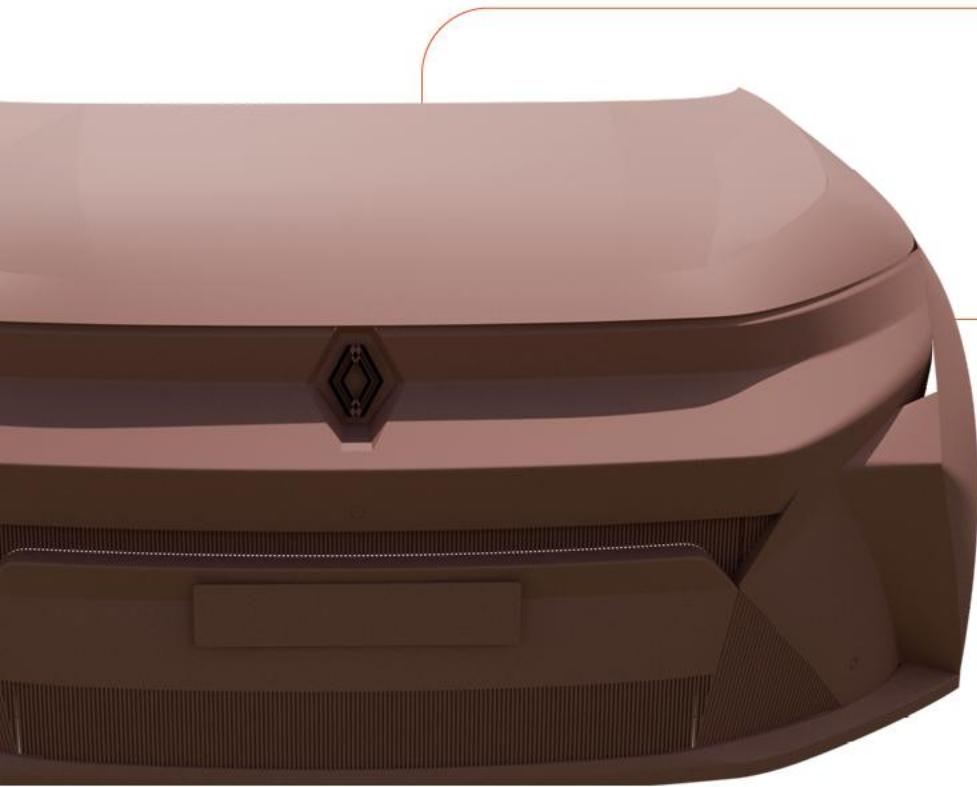


RENAULT SCENIC

VISION CONCEPT

BRIEF

REMODELING THE FRONT WING AND FRONT SHIELD FOR A NEXT CONCEPT CAR.



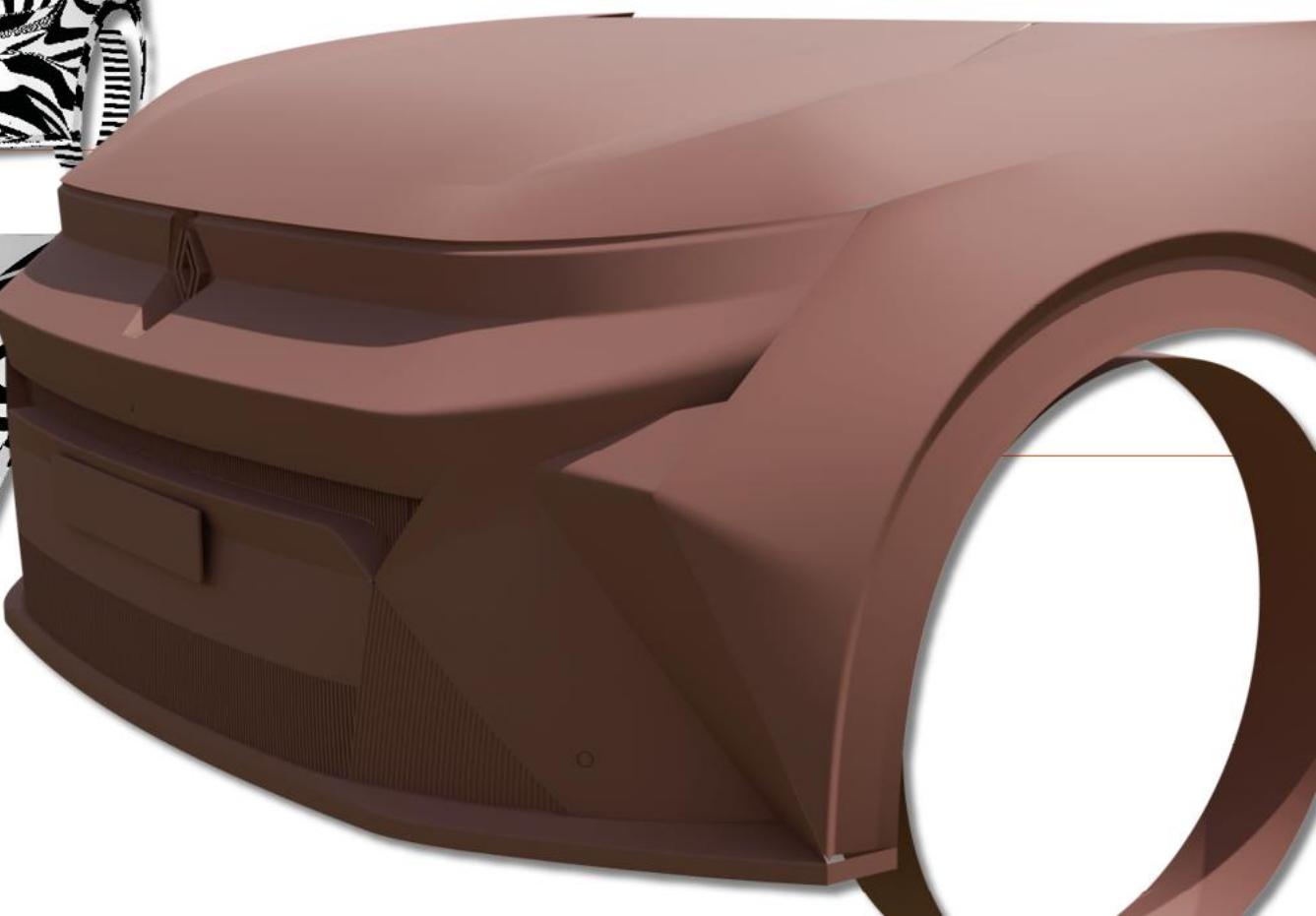
NETCARSHOW.COM

QUALITY CHECK



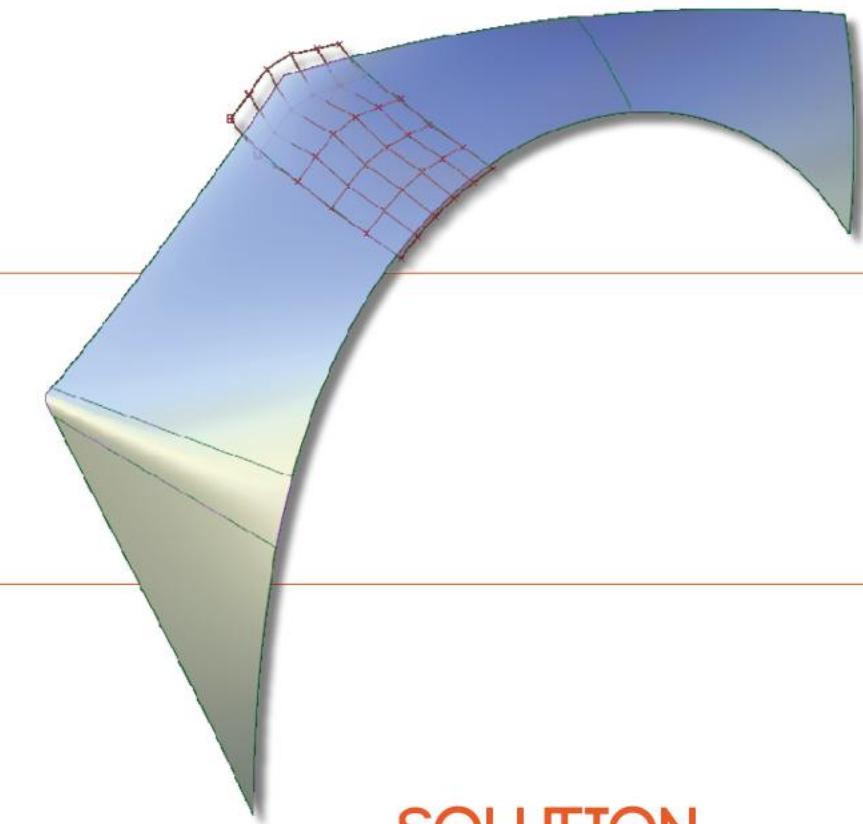
ZEBRA

SEARCHING TO GET
CLEAN SURFACES ON
THE EXTERIOR.



CHALLENGE.

FRONT
WING



SOLUTION

IN CERTAIN SITUATIONS, WE CAN
CHANGE THE WAY WE MODEL

RENAULT
HUMAN
FIRST
CONCEPT.



ALPINE ZDZ.



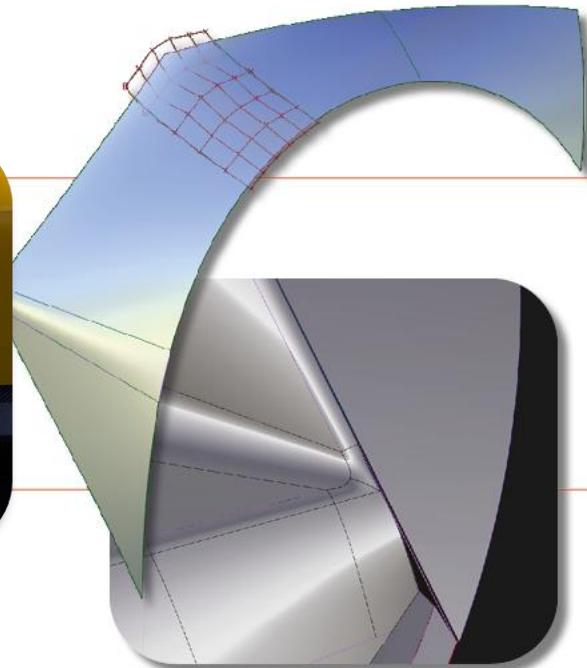
DEBRIEF.



CAR
MODELING



RIM
SKETCHMODELING



RESOLVE
PROBLEMS

PERSONAL PROJECTS.

03.



TEXTILE
MODELISATION

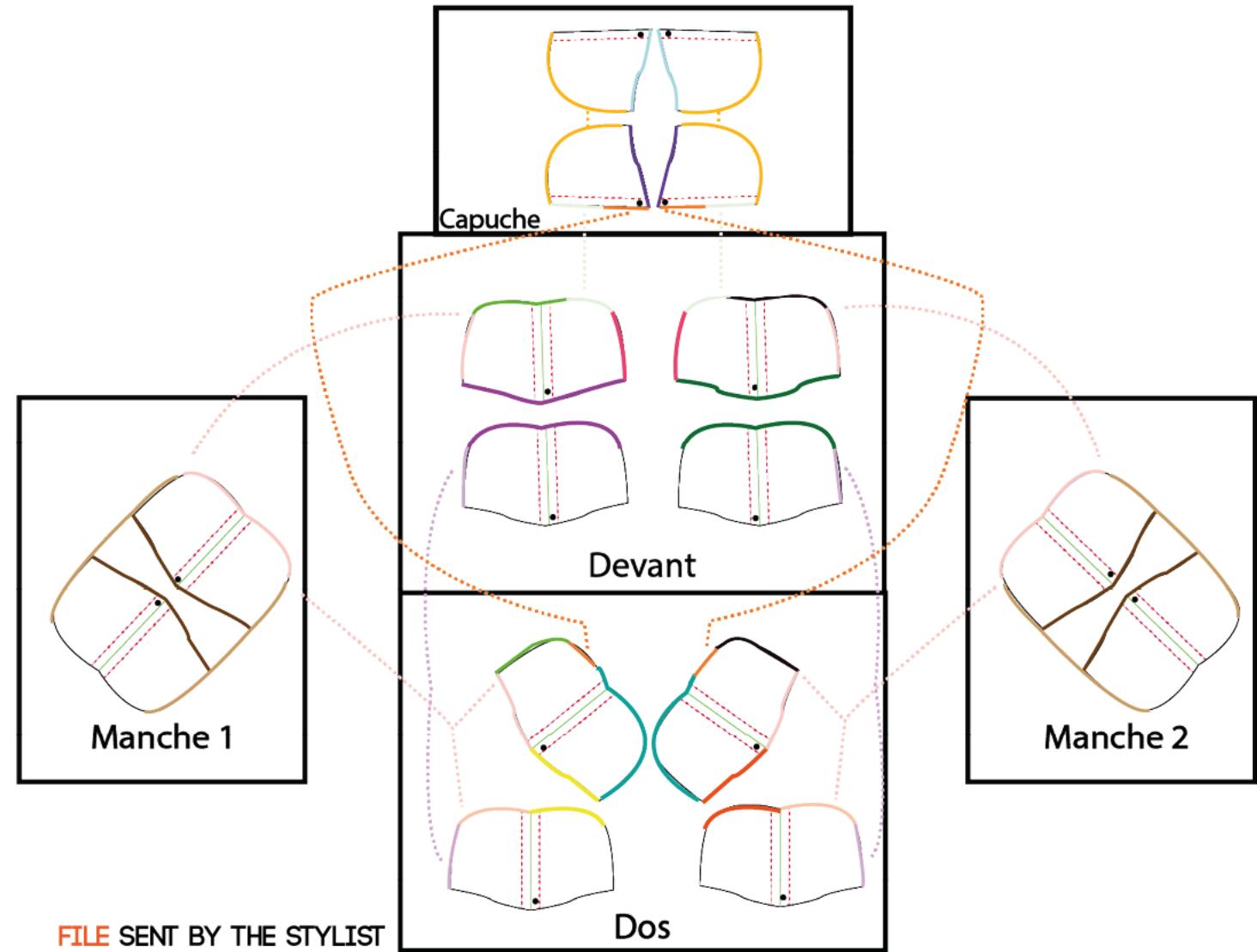
RENDERING

MY
WORKFLOW

POP THE SWEAT.

BRIEF:

WITH A STYLIST, ZOÉ COMBEAU, MAKE A SWEATSHIRT WITH ONLY HOOD PATTERN.



CHALLENGE.

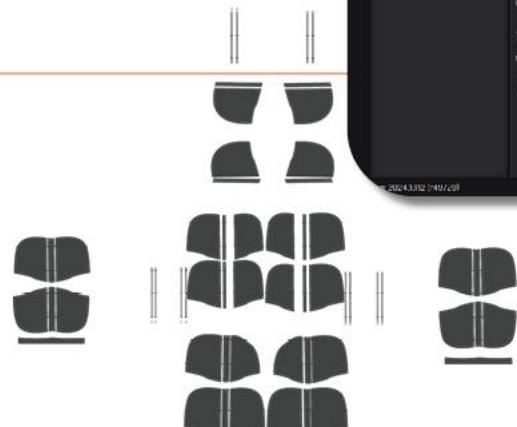
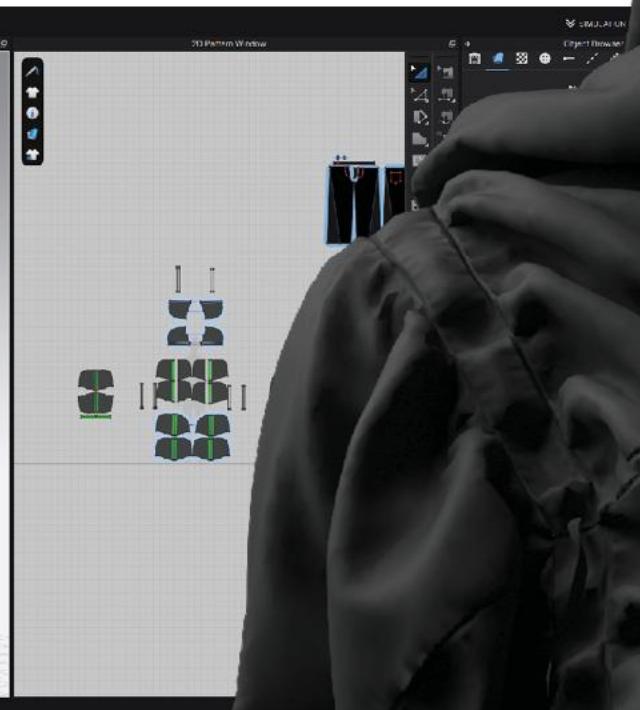
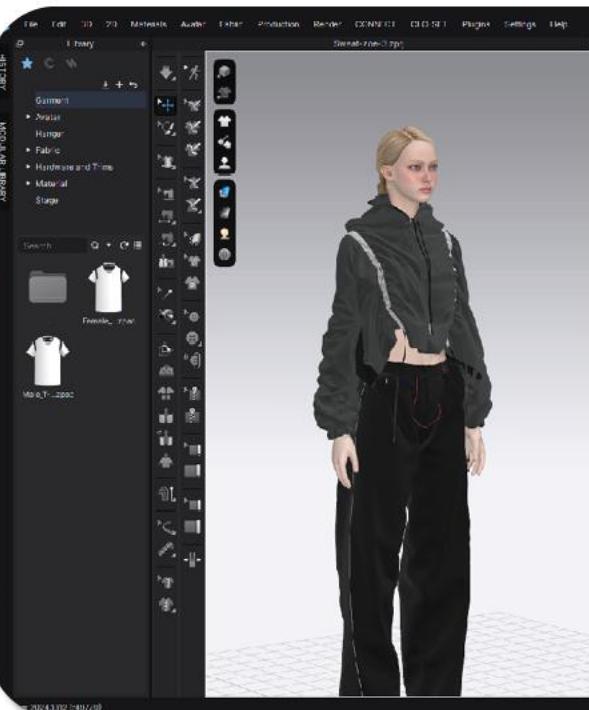


SEWING
PARTS

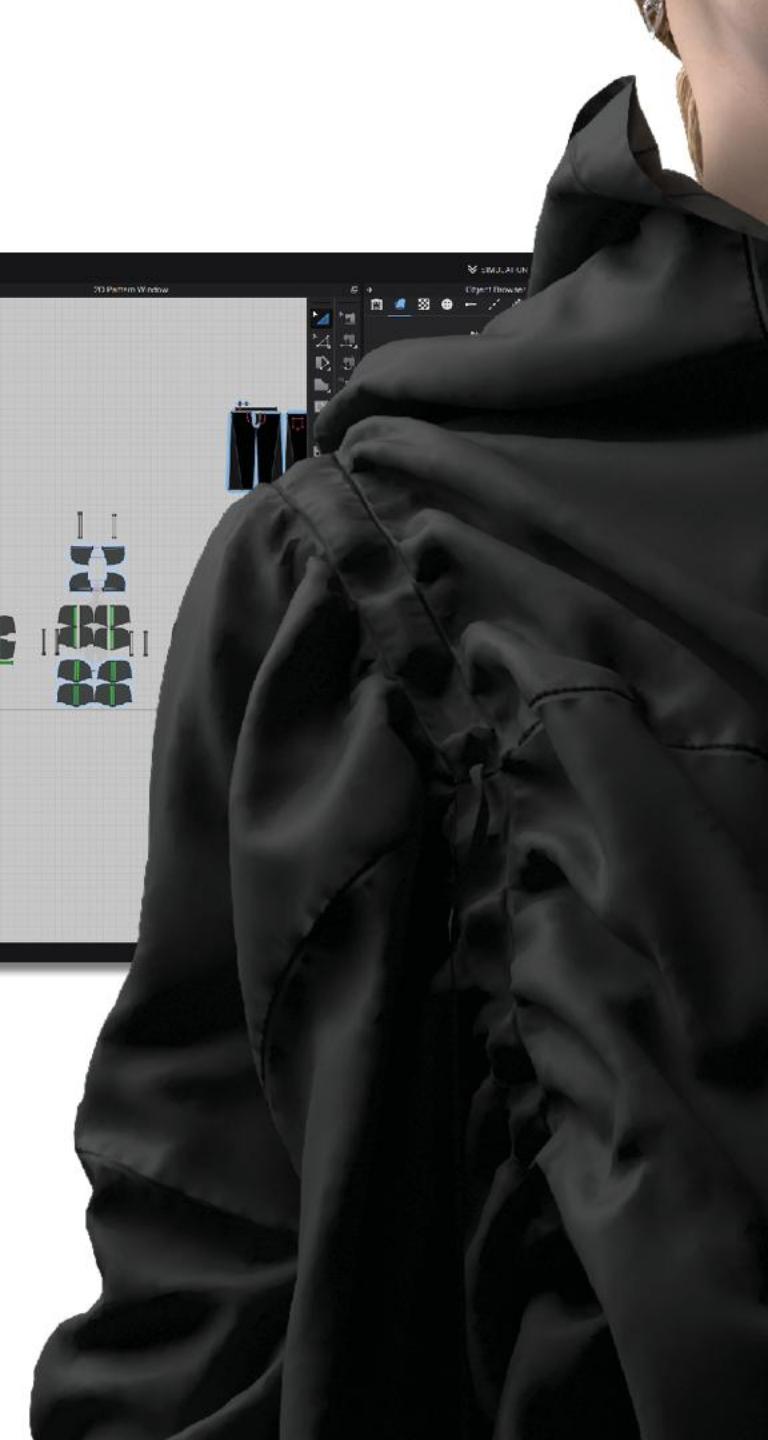
THANKS TO THE GUIDE VIEW
BEFORE, IT WAS EASIER TO SEW
WITHOUT PROBLEMS.

IT PERMITTED TO QUICKLY
UNDERSTAND THE **INTENTION**
OF ZOE.

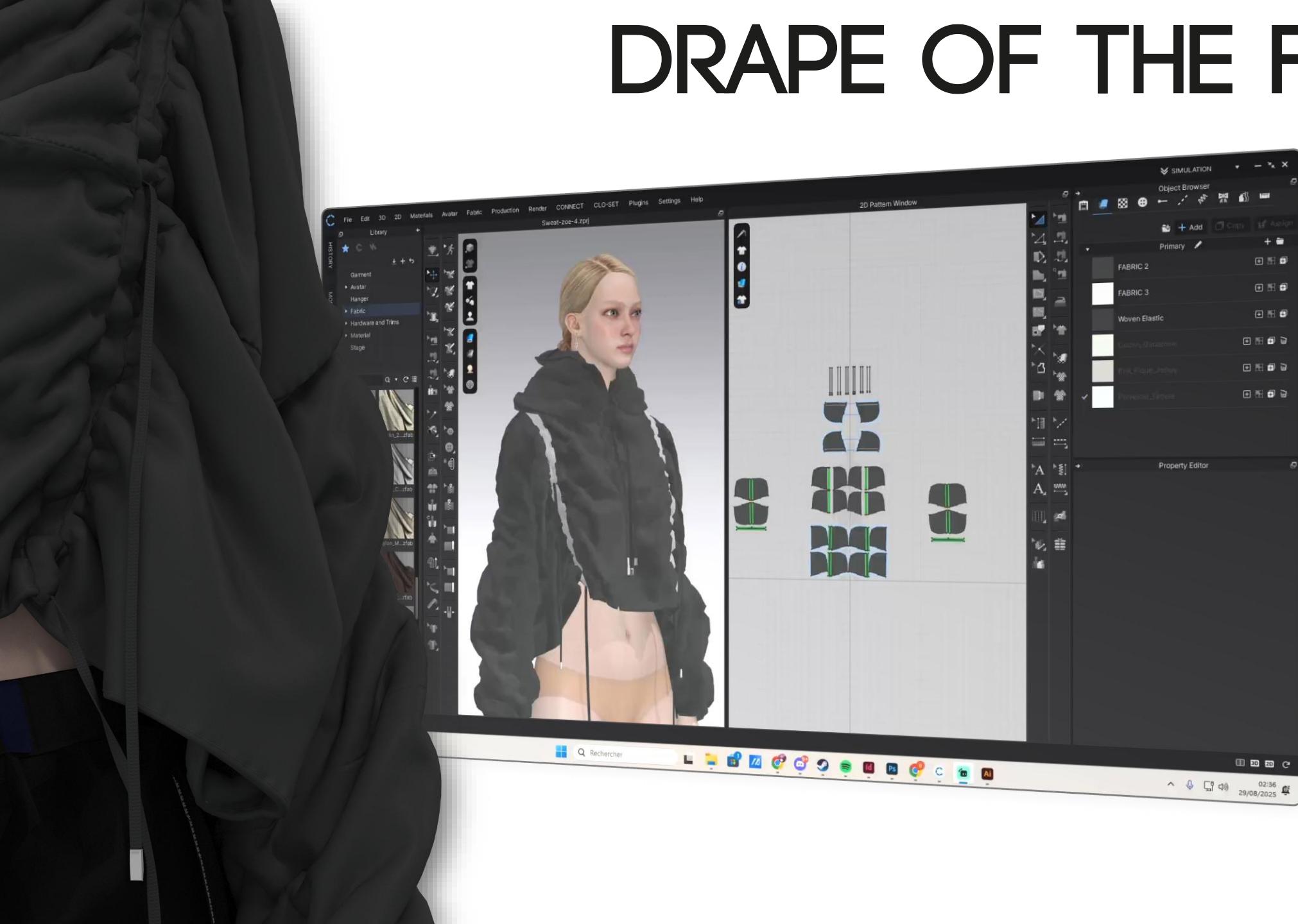
VIEWPORT CLO



PATTERNS



DRAPE OF THE FABRIC.



THANKS TO THE PHYSICS SIMULATION IN CLO, IT PERMITTED TO TEST DIFFERENT FABRIC.

IN ORDER TO ANALYZE THE FALL OF THE FABRIC AND CHOSE WHICH ONE IS THE BEST.

I TESTED SEVERAL FABRICS TO ANALYSE THE FLOUNDER

JERSEY.

90% COTTON
10% ELASTANE

COTTON.

100%





DRAWSTRINGS



DRAPE



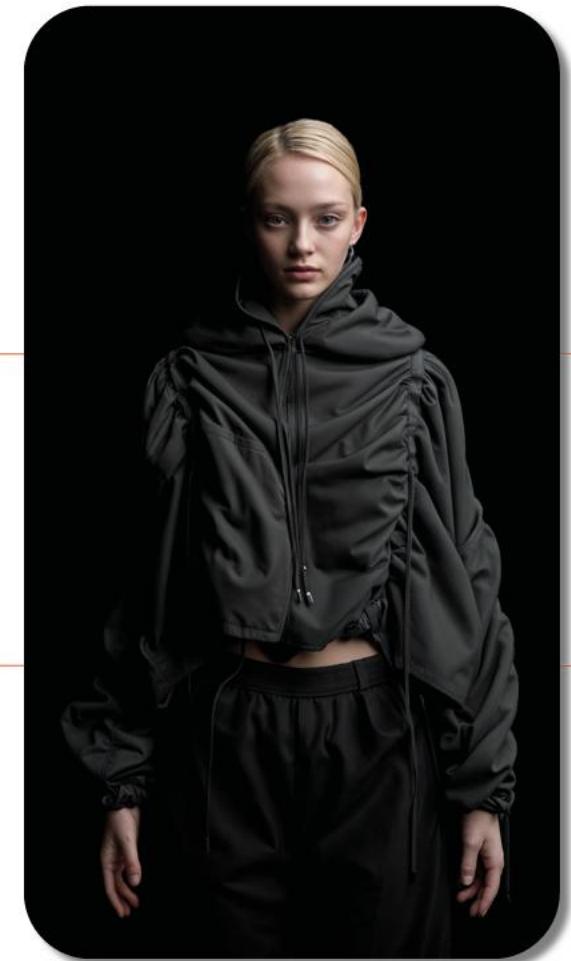
FOLDS

WORKFLOW.





AI PROCESS









COLLAB OF THE YEAR

Pop the Sweat

Through Pop the Sweat, we wanted to question the identity of the sweatshirt through its construction process. What makes a sweatshirt a sweatshirt? After analysing the garment and its characteristics, we completely deconstructed the sweatshirt, ending up with the different pieces that make it up.

explains Zoé Combeau (designer).

Baptiste de JUNNEMANN (designer) continues: The idea was then to re-create a sweatshirt using only one of its components (for example, the hood or the pocket), repeating it, modifying it, etc.

The collaborative work between Baptiste de JUNNEMANN and Zoé Combeau allowed them to experiment in two different ways. On the one hand, they conducted entirely manual research, assembling pieces of clothing in a rather intuitive or even random manner. On the other hand, they conducted more structured research, testing patterns. The idea was to compare these two techniques in order to retain only the best of each and reuse it to create a striking piece composed solely of hoods, in which the unique identity of the sweatshirt can be found.



15

Redefining the limits of a sweatshirt's identity



16



24 XX



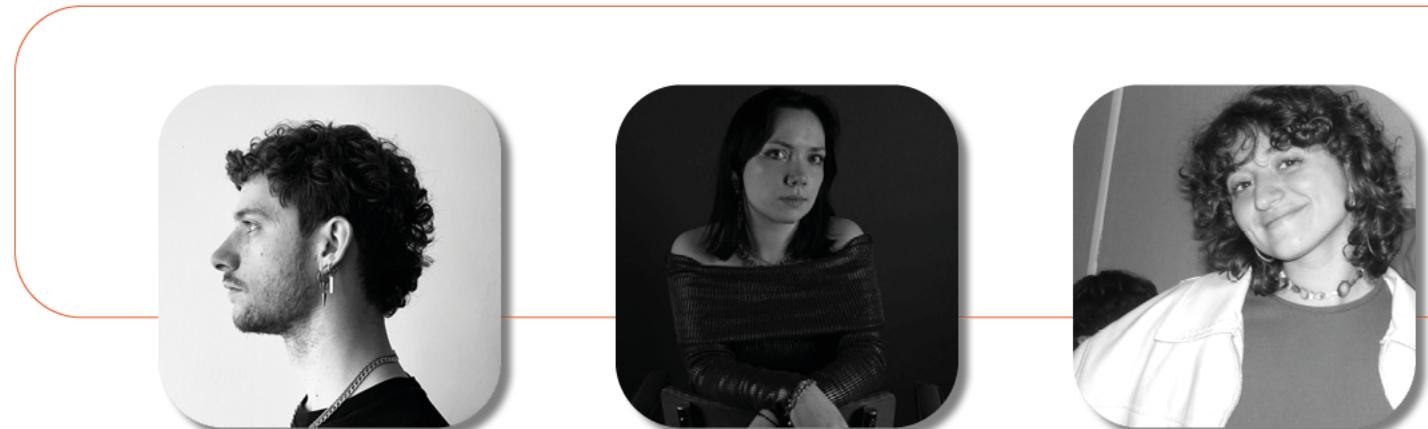
WHAT IS 24:XX

3
OUTFITS

IDEA: CREATE A COLLECTION
THAT INSPIRES DIFFERENT
MOMENTS OF THE DAY

COLLABORATION

GOAL: CREATING OUTFITS
THAT CAN BE PRODUCED



BAPTISTE
DE JUNNEMANN

LEAD PROJECT
DESIGNER
3D MODELER

ZOÉ
COMBEAU

FASHION
DESIGNER
SEAMSTRESS

TESS
VILIEN

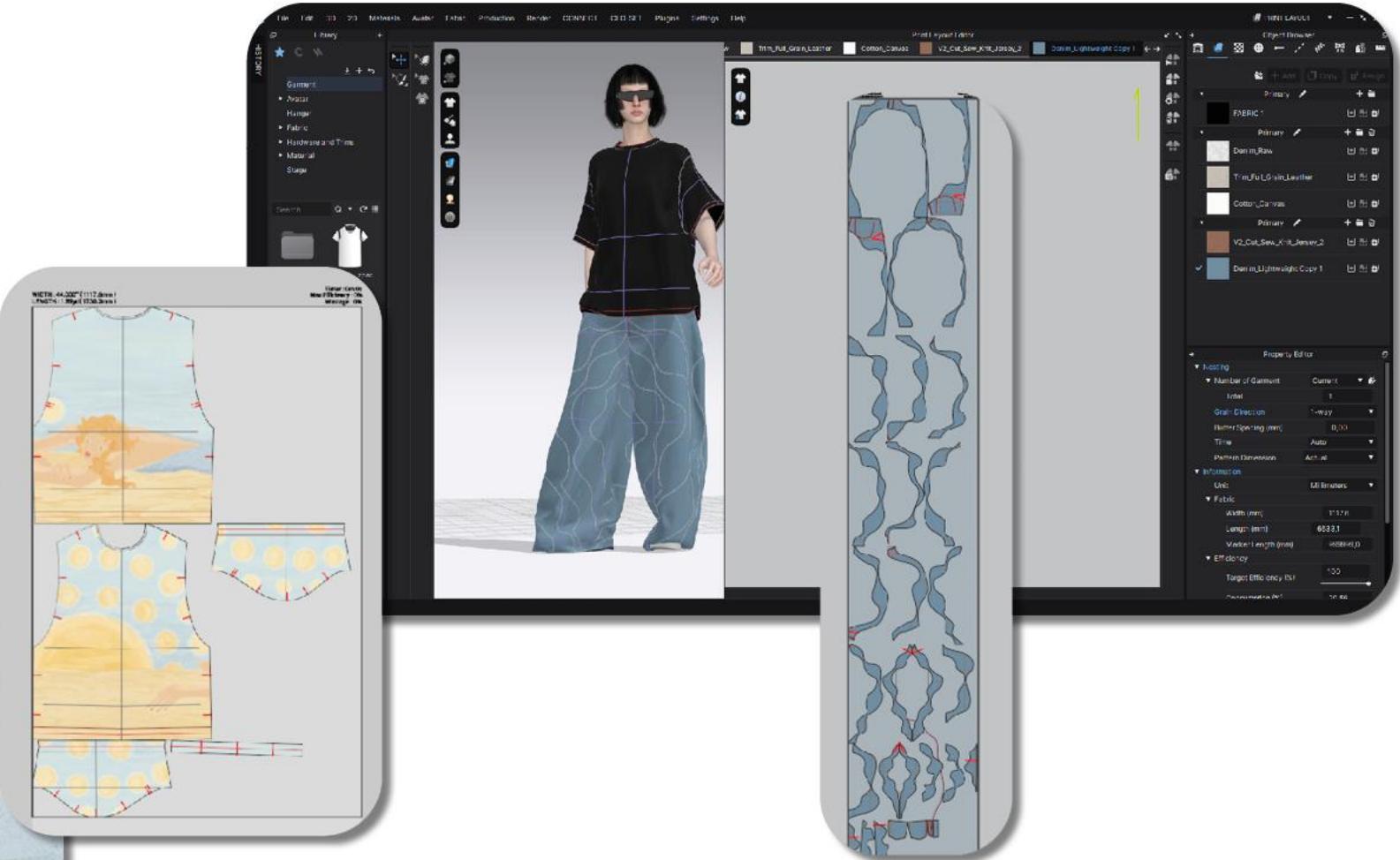
GRAPHIST



PRODUCTION.



FOR THIS OUTFIT WE
WANTED TO ACTUALLY
PRODUCE IT, SO I
DISCOVERED A USEFUL
FUNCTIONALITY IN
CLO3D,
THE PRINT LAYOUT



MAKING PATTERNS



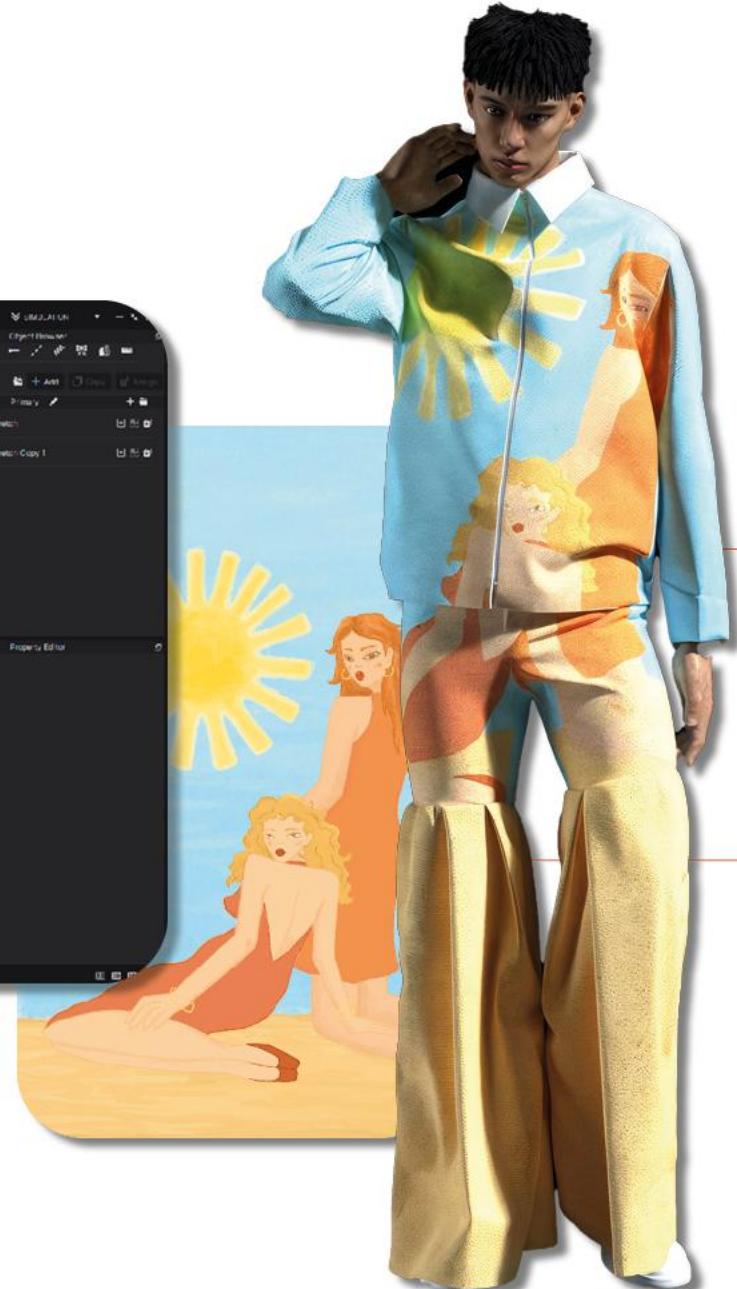
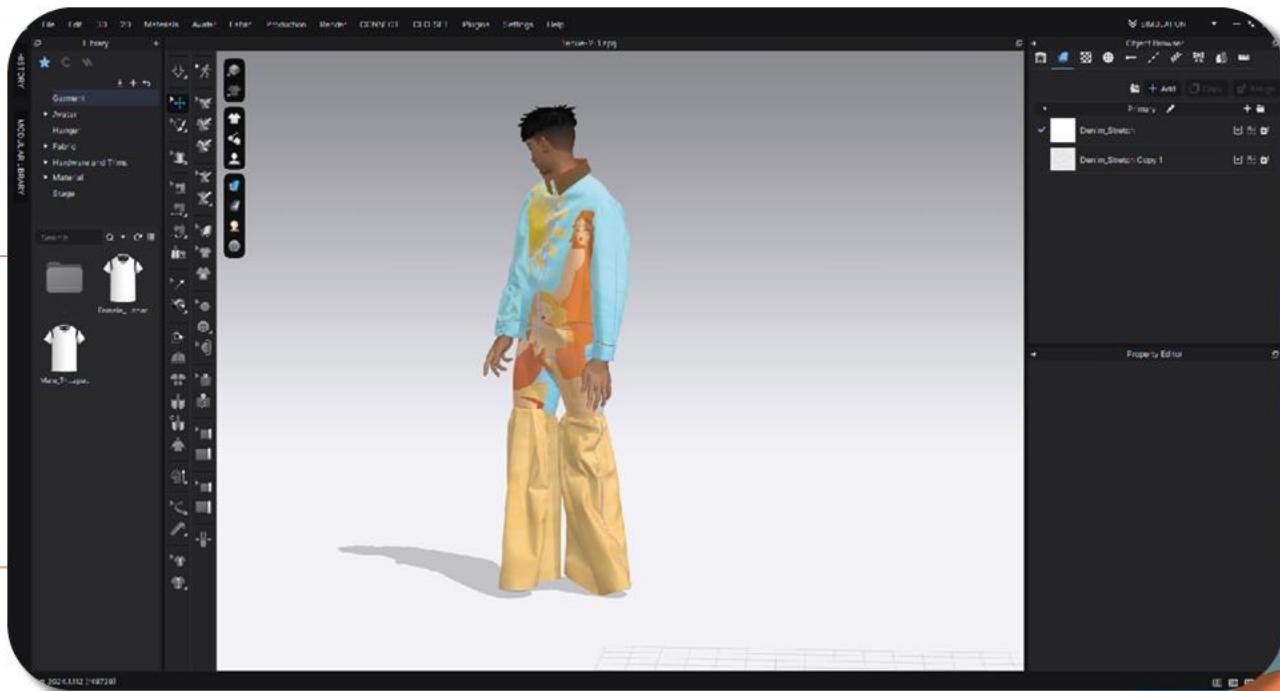




CHALLENGE.

FIND THE RIGHT FABRIC TO HAVE
A BEAUTIFUL DRAPE

THANKS TO THE PHYSICS MOTOR IN
CLO3D, I WILL EXPLORE **MULTIPLE**
POSSIBILITIES



TEXTILE EXPERIMENTS



JERSEY.

NYLON.

DENIM.

POPLIN COTTON.

WEIGHT.



150 G/M²

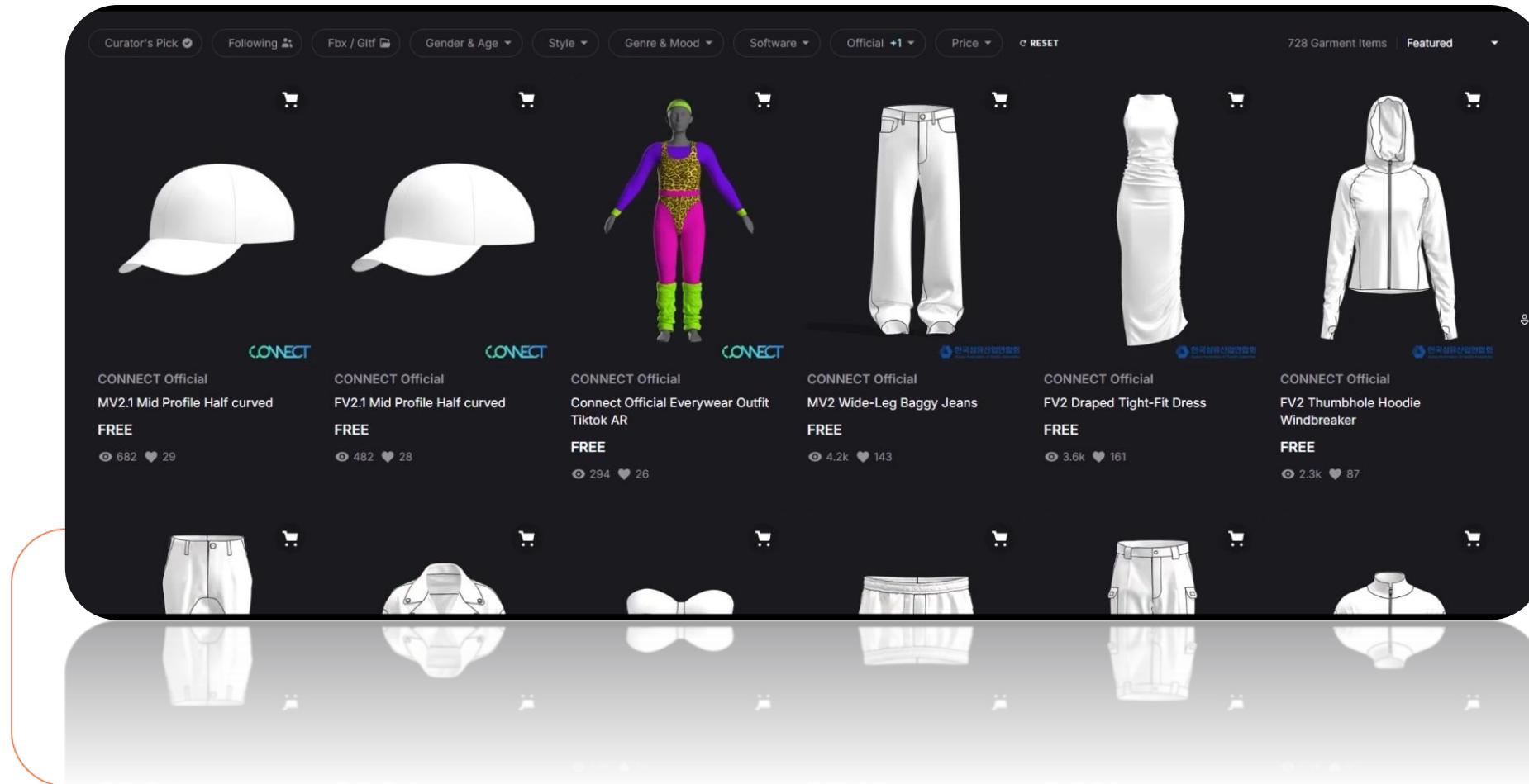
350 G/M²

500 G/M²

NIGHT.

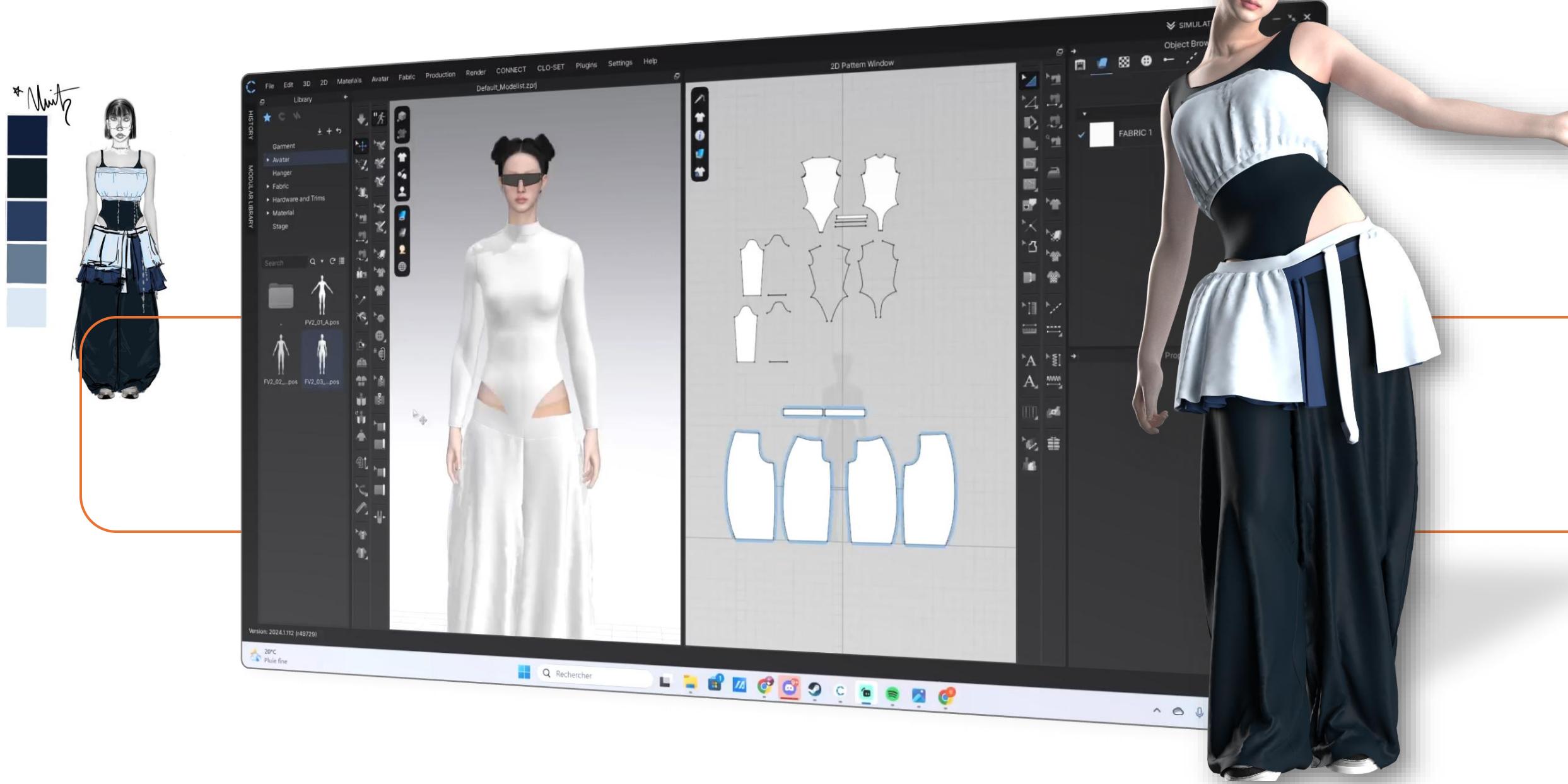


CLO CONNECT



IT ENABLED
ME TO START
A PROJET
FASTER

SPEED MODELING



PRP



04.

MUSICIAN
DEAF MOTHER
SENSITIVE
SHARING



BEING DEAF IS NOT JUST ABOUT "NOT HEARING". IT IS ABOUT
LIVING IN A WORLD THAT DOES NOT SPEAK YOUR LANGUAGE.

RETHINKING MUSIC
ACCESSIBILITY FOR
[DEAF PEOPLE]

SENSORY MEDIATOR

SUPPORT THE AUDIENCE
RAISE AWARENESS AND PROVIDE TRAINING
ADAPT ARTISTIC CONTENT
CREATE A NEW LANGUAGE

FREQUENCY

SHIFTING
OFFSET
MODULATION

NEW LANGUAGE

FREQUENCY GENERATOR



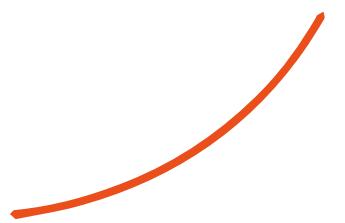
ES2 SYNTH



LOGIC PRO X

EXPERIENCES.

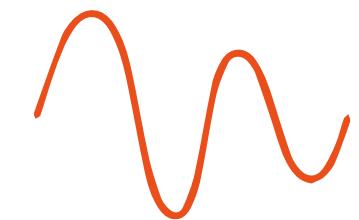
RISING SWEEP



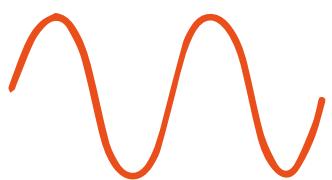
TRANSPOSITION



FREQUENCY MODULATION



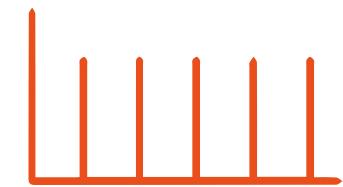
AMPLITUDE MODULATION



INFRASOUND

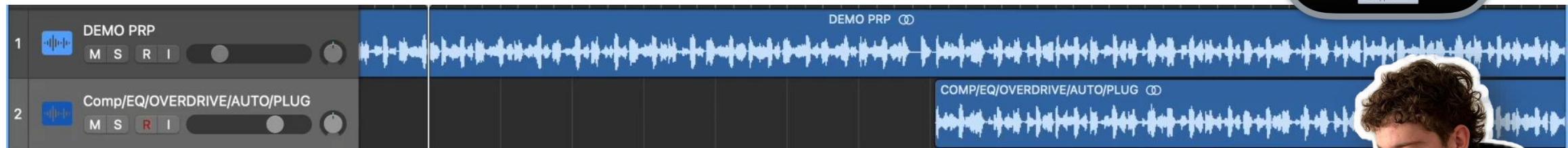


SUB PULSES



DEMO.

ORIGINAL TRACK



TRANSLATE LAYER

OVERDRIVE.

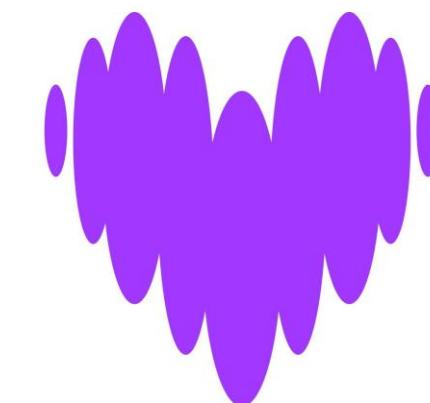


COMPRESSOR.



CONCLUSION.

PLUG-IN



DEEZER



Apple Music



THANK YOU

BAPTISTE DE JUNNEMANN

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