

Automotive Interior Designer

Profile introduction

Nationality: French Current Location: France Birth: 02/09/1990

With a lifelong passion for cars and video games, that led to me pursuing an education in Automotive Design and gaining a Master degree in Automotive & Transportation Design in France, I am specially skilled at rough sketching to produce quick ideas and 3D modeling process and renders.

After being graduated, I worked within an electric automotive start-up based in France. During a year and half I was in charge of the global styling including exterior, interior and CAS follow-up. During this first experience I also developed strong knowleges in rapid prototyping and 3D printing.

In 2017 I joined W Motors, where I bring a diversified fine art and design background to the team offering my skills to interior works. During the past three years, I designed the full interior of the "Ghiath", also known as the BEAST PATROL, a vehicle that combines distinctive and highly advanced technologies, functionality and reliability to sets new standards for security vehicles.

I also use my background and in-depth understanding of engineering processes to realize the projects I worked on. Like for Iconiq Motors with who I work closely, as responsible for the seats design of the ICONIQ SEVEN, Premium and VIP Editions, and headed the VIP Edition Lounge concept.

Currently holding more than 4 years experience as interior, exterior and C&T designer, I'm now looking for new challenges.

Education

Nov 2015 : Master Degree in Transportation

Design (ISD Valenciennes, France)

2014-2015 : Management design

cycle

(ISD Valenciennes, France)

2010-2013: Industrial design cycle (ISD Valenciennes, France)

2010 : Applied Arts high school diploma (Jean-paul Sarte high school Lyon, France)

Languages

French: Mother tongue

English: Professional skills

Arabic: Fluent (family heritage)

German: Basics (high school diploma)

Workflow

Hand skills	2D Softwares	3D Softwares
	Photoshop	6 3Ds Max
\ Renderings	Illustrator	▲ Alias
♣ Clay modeling	Indesign	V Vred
T CNC Prototyping	After effect	Luxion Keyshot
		 Kanzy UI studio

Experiences

August 2017 - June 2020 / WMotors : Automotive designer:

- 2019/2020: Interior design leader for WMotors next super car (lauching in 2021) My concept was selected by the top management. It drove me to lead the interior team from the first styling refinement phase to the 3D modeling supervision and the engineering follow-up.
- 2019: Iconiq Seven Premium & VIP levels: (Shanghai auto show 2019)
 Seat design responsible, VIP lounge leader and interior component design.
- 2018 : Beast patrol : (Gitex 2018 unveiling by the Dubai police)
 Full interior design responsible. Concept proposal, refinement process and prototyping follow-up

2013-2017 / Magnum Courb (electric vehicle manufacturer) :

2016: Global designer (exterior, interior and hmi), 1 year and 7 months

2015: Global designer (7 months)

2014: Global designer (3 months mission)

2013-2014 / Courb : design intern (6months)

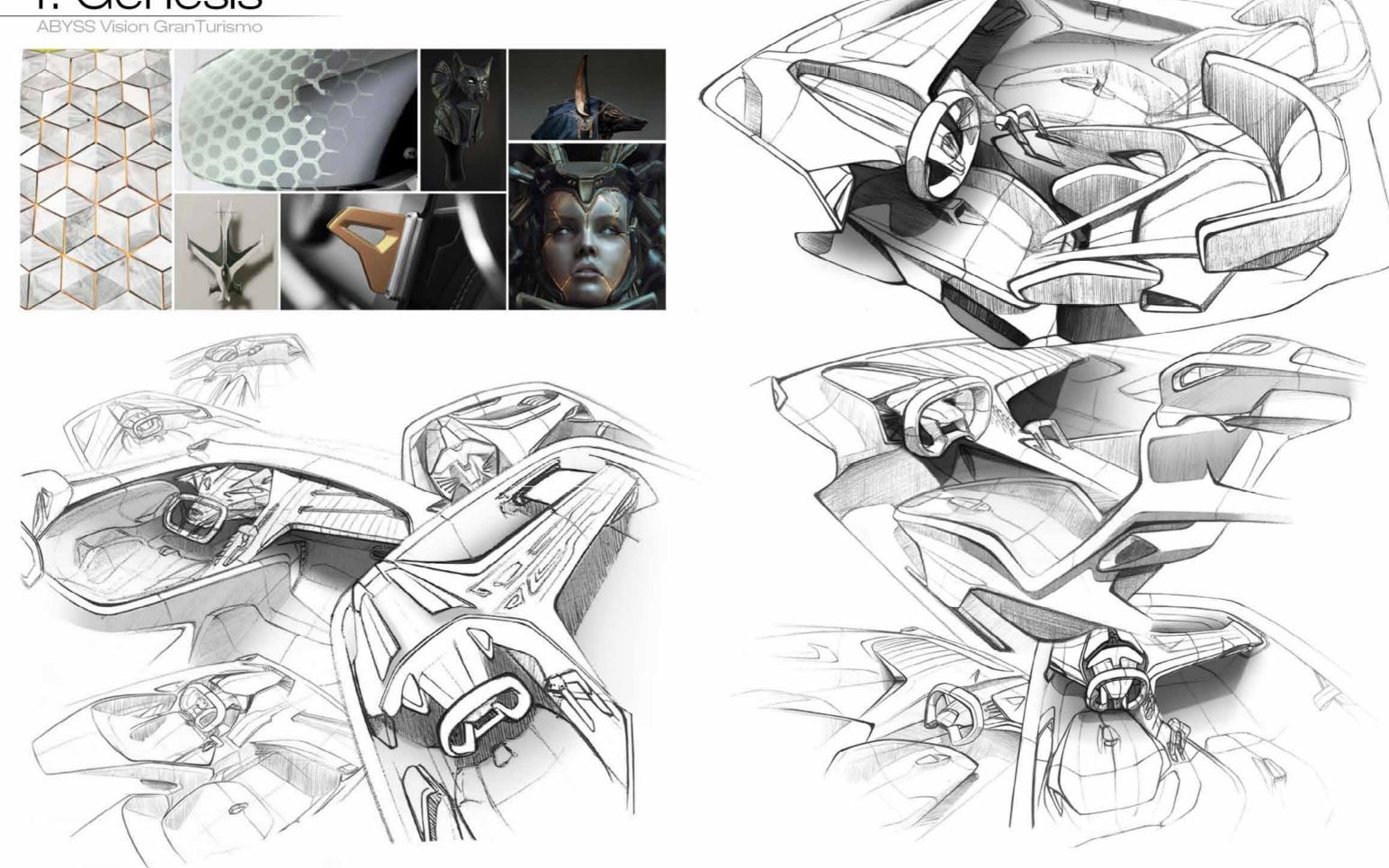
2012 / Altran:

hmi design intern (3 months)



The ABYSS Vision GT is a beside work project in which we (my colleague and friend Jeremy Sachot and I) proposed an evolution of W Motors DNA and it wolf mythology around. Indeed Anubis, from the antic Egypt believes, mainly inspired us, to transport the brand to another dimension through the Video game.

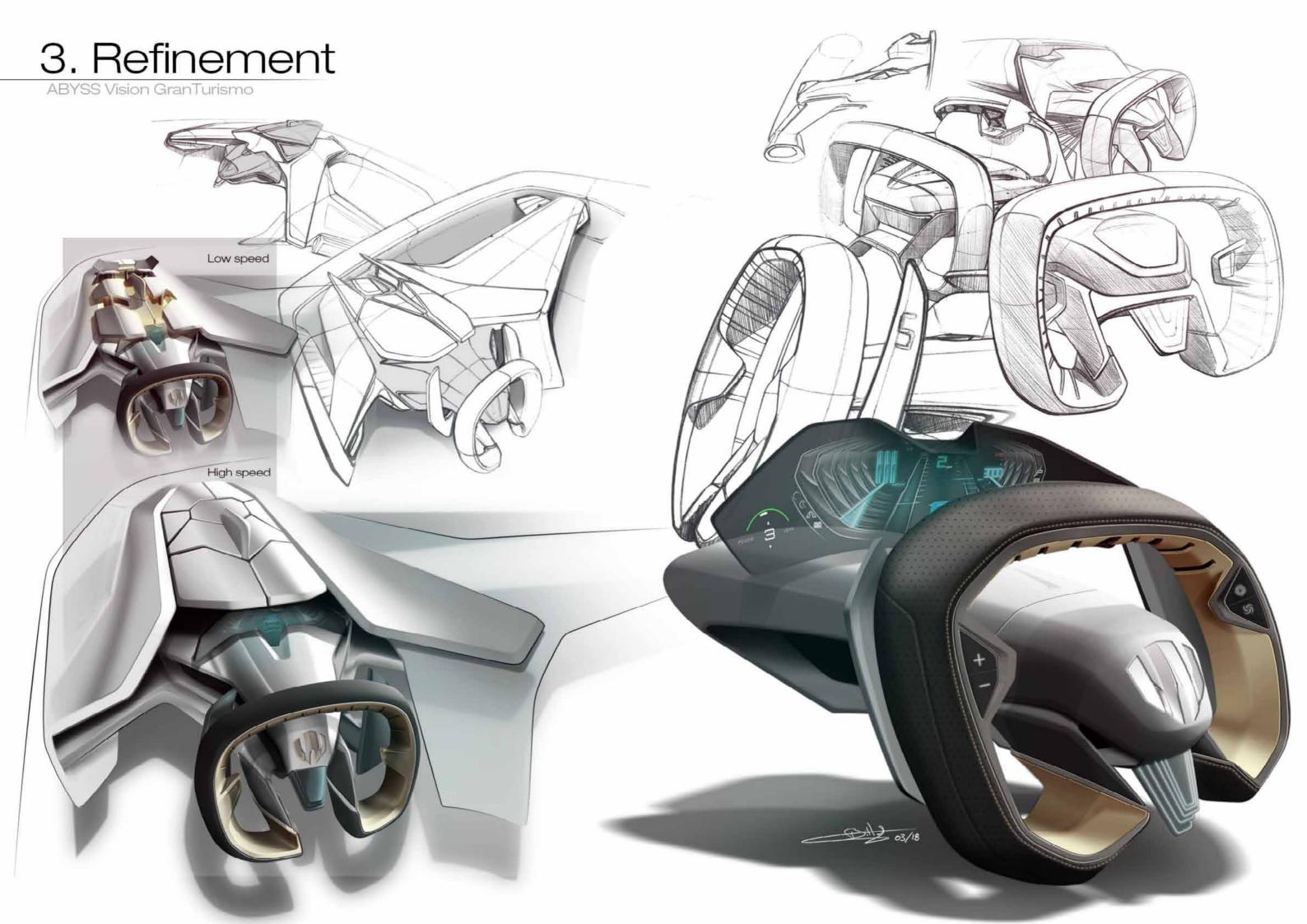
1. Genesis

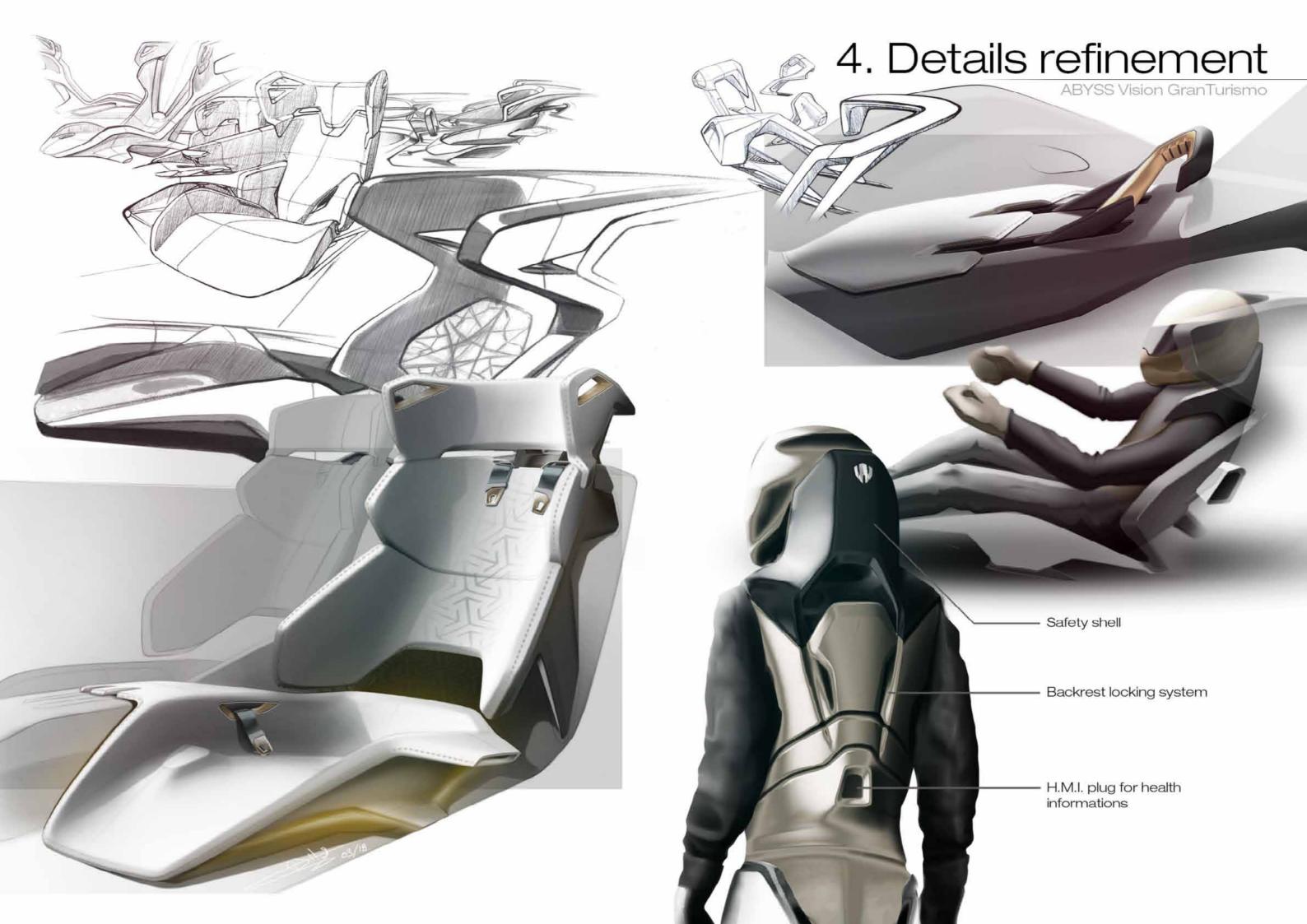


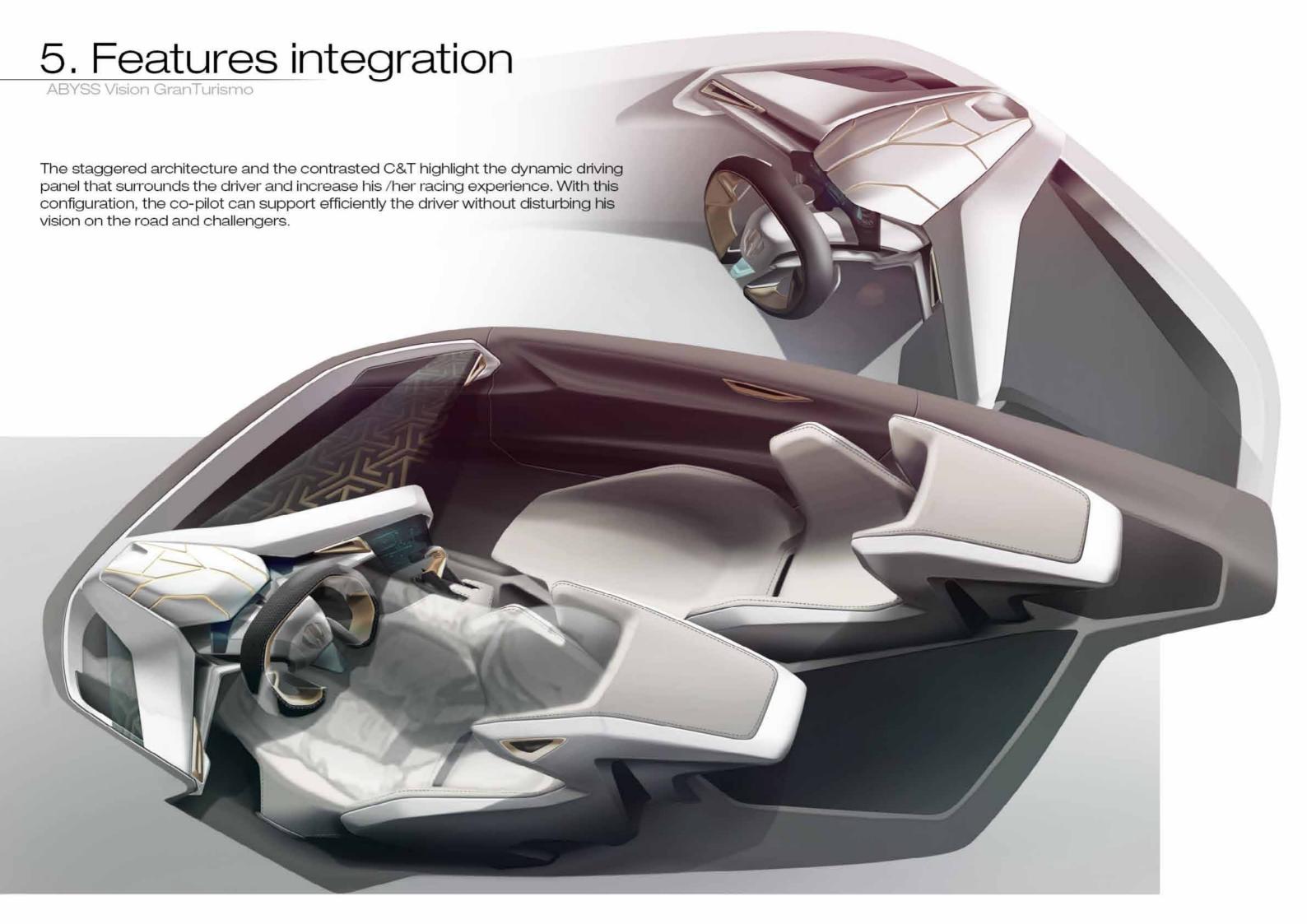
2. The concept ABYSS Vision GranTurismo



With a pharaon luxurious tombs atmosphere, the Abyss cockpit give the opportunity to the driver (or player) to take place on the throne to tame a semantic wolf generated the center console and its tail wrapping around the driver seat to protect him.



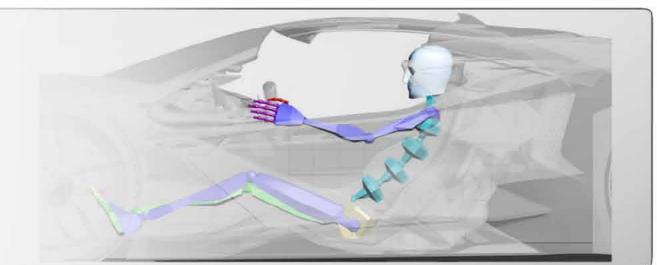


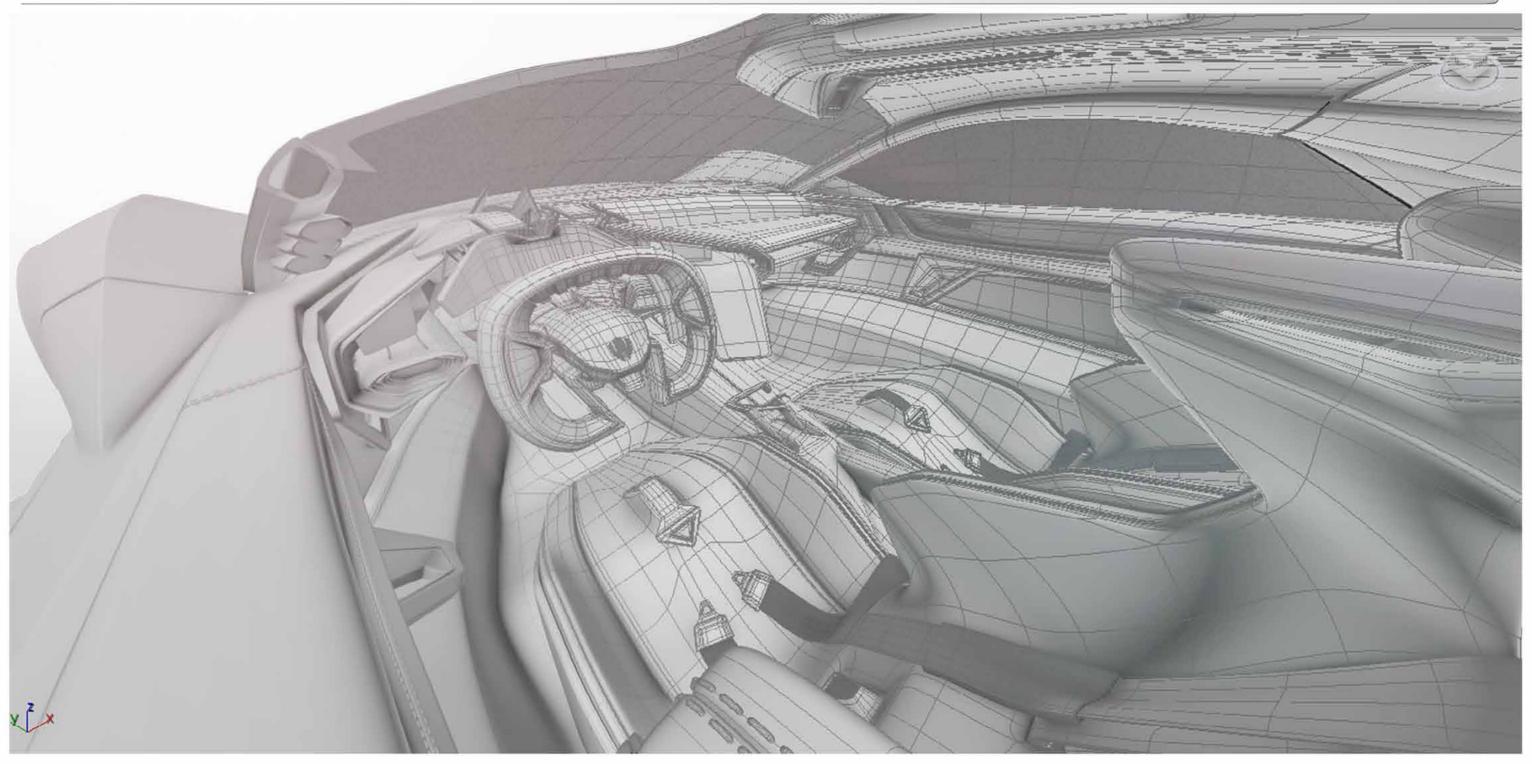


6. 3D modeling ABYSS Vision GranTurismo

Along of the 3D modeling, the ergonomics has been done with a 95th percentile. This step allowed us to check and improve the ingress egress to stick to competition experience and increase the driving vision area, in order to provide the best visual comfort in reality as well as a good feeling in game.

Purchasing the same goal, we also integrated our concept in a video game to simulate the inboard experience while evolving in a diversified environment like GTA V





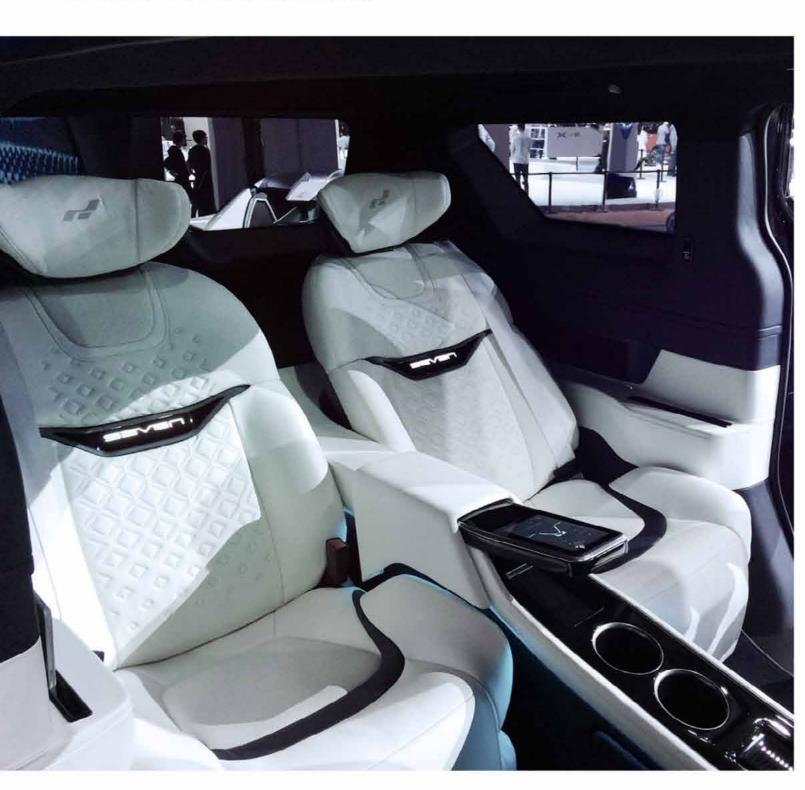






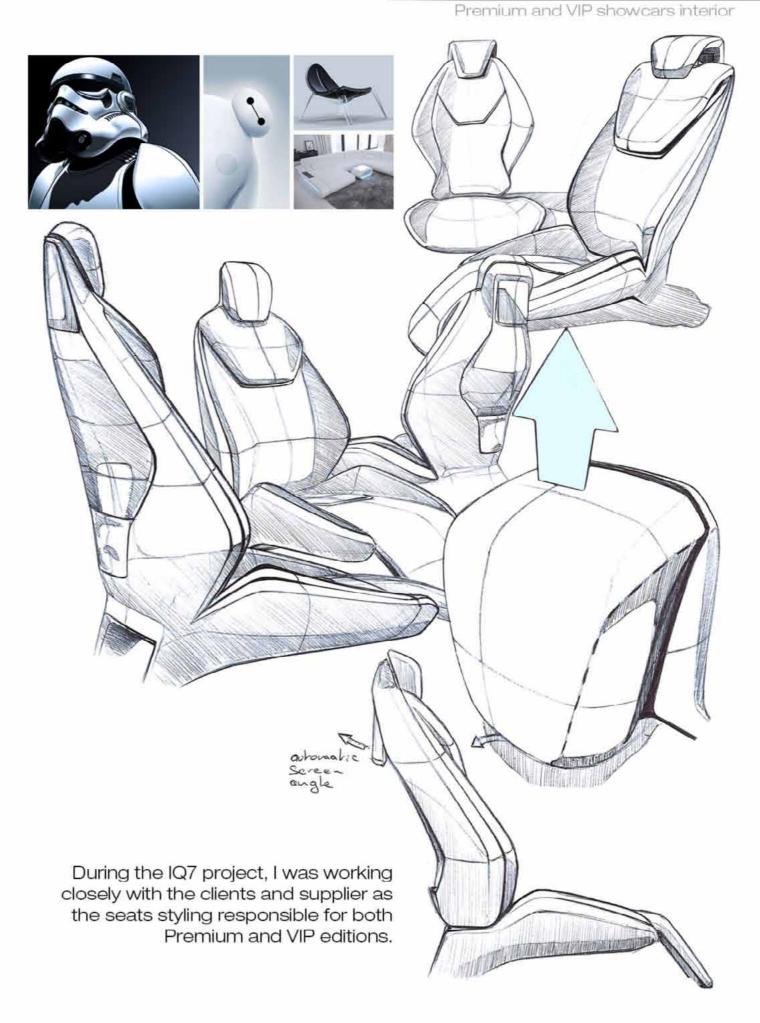


Premium and VIP showcars interior



The ICONIQ SEVEN Gen 2, was designed for the Chinese market.

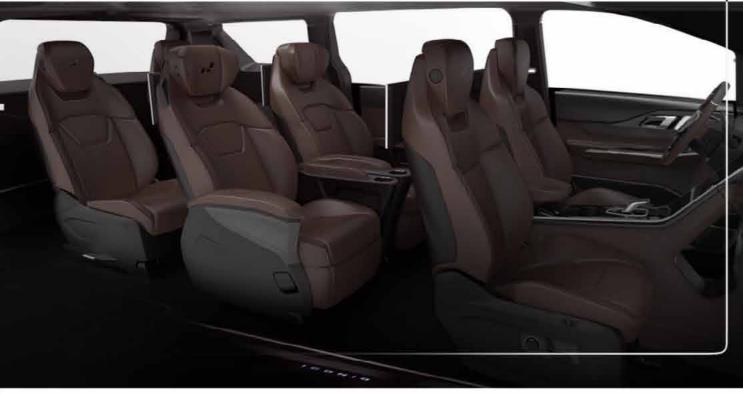
- The Premium edition is a six seaters that combines high-end finishing, enjoyment and practicability for both business and family usage.
- The SEVEN VIP edition is a 4 seater divided in two main area. Indeed this special edition combines an ultra-luxurious space with two presidential seats to a high level of technology and connectivity.







Cocoa brown leather Black grained plastic Warm grey rough wood Silver satin aluminum



VIP lounge Architechture selection

The VIP interior concept is based on luxurious lounge atmosphere on what we added smart technology and connected services and office features.







After several weeks of development with engineers and regarding the space management and features integrations, the client decided to finally go ahead with the proposal 4.



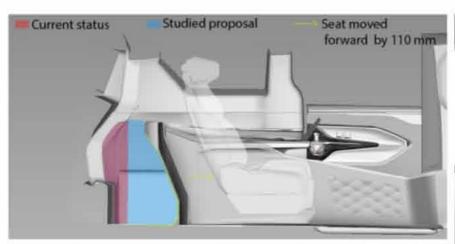
VIP concept refinement Premium and VIP showcar interior



During the concept refinement process the styling status had many back and forth between 3D and sketches to refine the details and improve ergonomy.

Also along the CAS fol-low-up I had to work closely with the clients
and the suppliers,
taking in consideration
the feasebility, the
mounting and budget
restrictions.



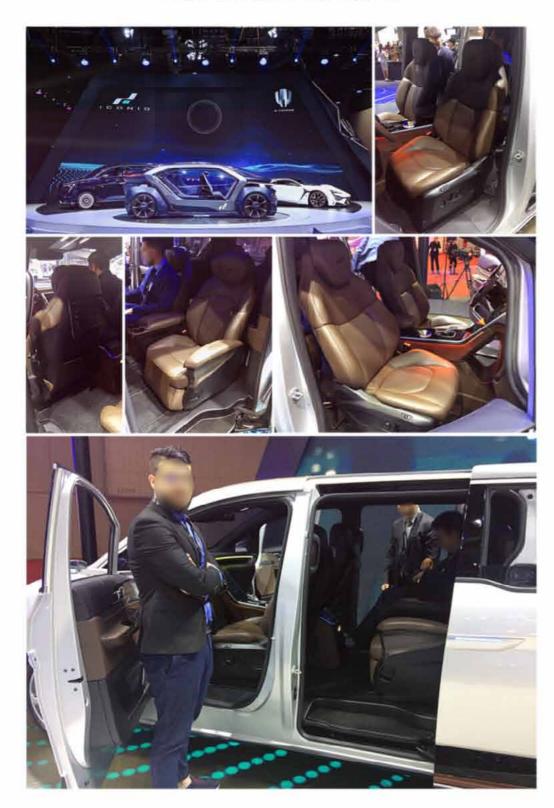






Official unveiling Shanghai autoshow 2019

Premium showcar interior



With more than a millions visitors, the Shanghai autoshow 2019 was a great opportunity to have a look on the chinese behaviours, usage and reactions on my work.

VIP showcar interior



This experience also drove me to understand better the chinese market in order to refine and improve the seats and interior features for the future production vehicles.

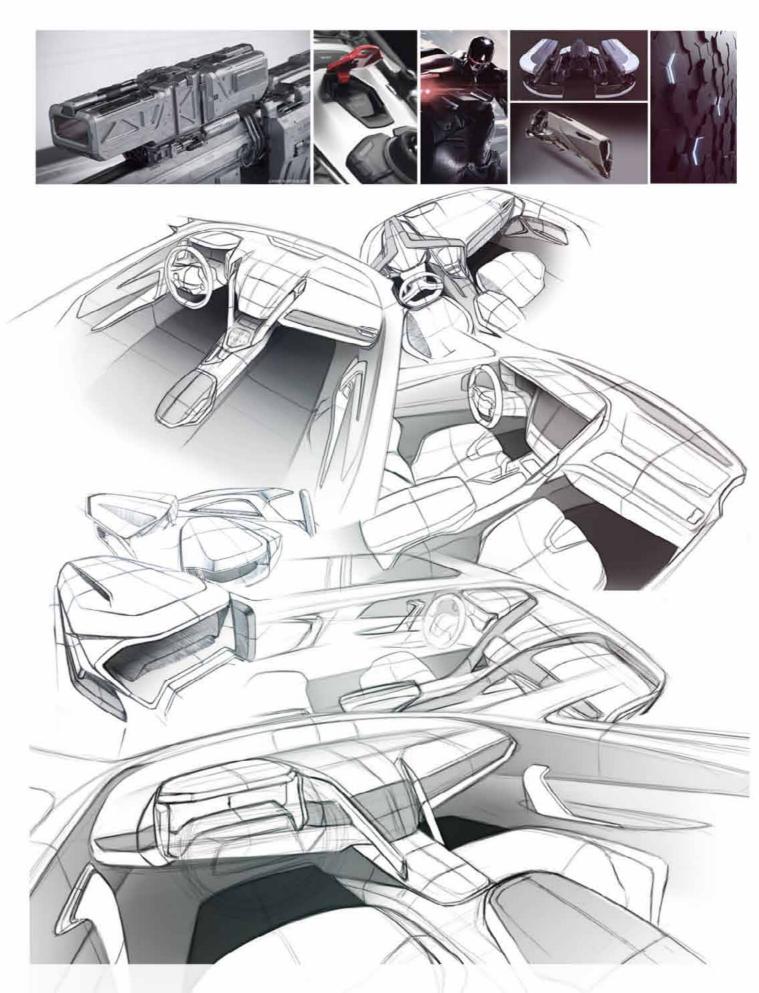
Understanding better this market and chinese tastes I'm also more accurate conseming the colours and materials

Safe city police patrol

Safe city police patrol



The Ghiath has been fully designed within W Motors and developed in partnership with Safe City Group. The goal was to establish a new standard for security vehicles on an international level. It integrates distinctive and highly advanced technologies, functionality and reliability.



Refinement











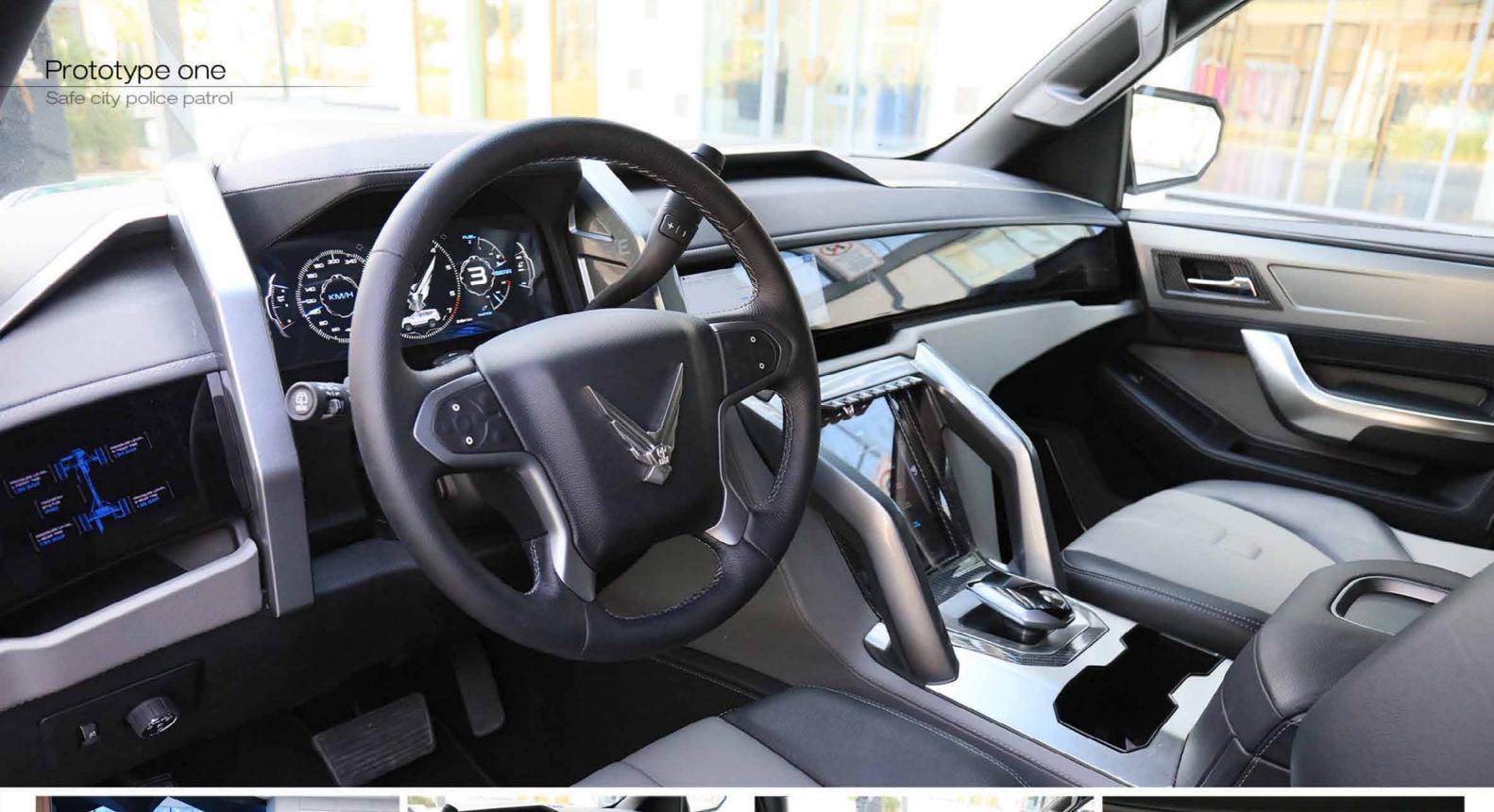
Final design

Safe city police patrol

The government version integrate 4 seats with Nano bionic technology stimulating officers health and an integrated camera monitoring health and behaviours of the passengers. This informations are then presented on the passenger side of the panoramic screen while being sent to the command operation room of the government forces or local police.















Prototype one

Safe city police patrol



Official unveiling during the Gitex 2018 in Dubai with our client Safe city Group, the collaboration of the Dubai police and the presence of his majesty Mohammed ben Rachid Al Maktoum and his son Hamdane ben Mohammed Al Maktoum.











