

Designing cars in the Studio of the Future

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Differentiation









Market Forces







PRODUCTION

THE FUTURE OF MAKING THINGS

DEMAND

PRODUCT



The 3 Future Waves In Design, And How To Ride Them



Experience design

The modern design challenge is to define a great experience for a consumer comprised of a range of touch points, interactions with devices, retail experiences, personal contact points, software interfaces, physical mechanisms, data, and software intelligence.

The Iceberg

The new world is powered by software logic, algorithms, data models, and other attributes below the surface of what we can see. Moreover, interpretive forms of interaction such as voice and gesture are beginning to drive the quality of a good product experience. Designers will need to adopt new skills.

Organic products

Products will evolve to evolve. A new generation of products is being designed to grow alongside the user, to develop new features, and adjust their behavior to better serve the user.

Mission



"To empower the Design Studio of the Future to be more creative and collaborative by better connecting people, processes and data through game changing technology"

Studio of the Future

Technical Surfacing

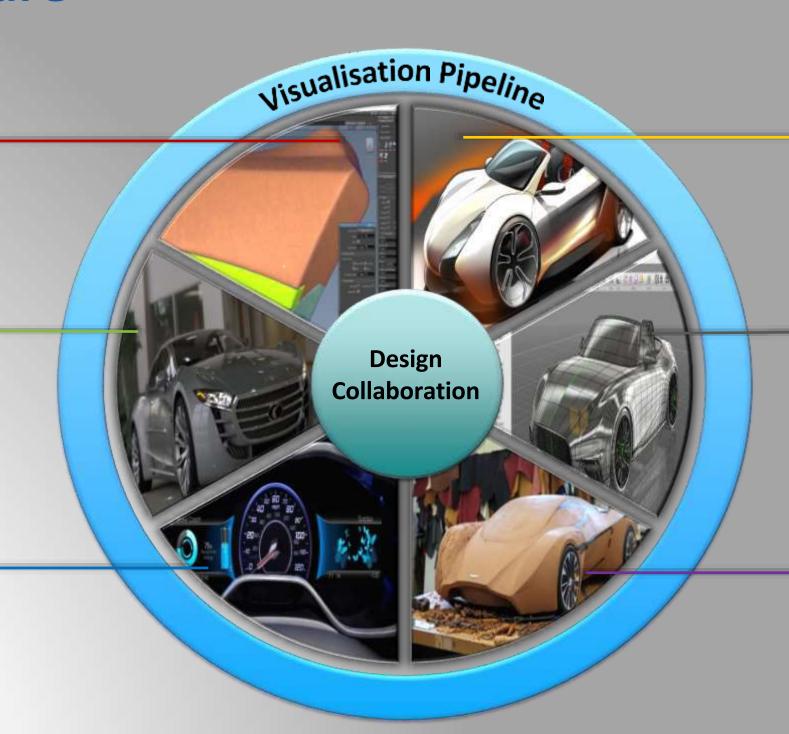
Class A Modeling
Studio Engineering

Visualization

Virtual/Augmented Reality
Visual Simulation
Digital Marketing

Infotainment

Graphic Design
User Experience
Connected Device



Concept Design

Sketching Emotional Design

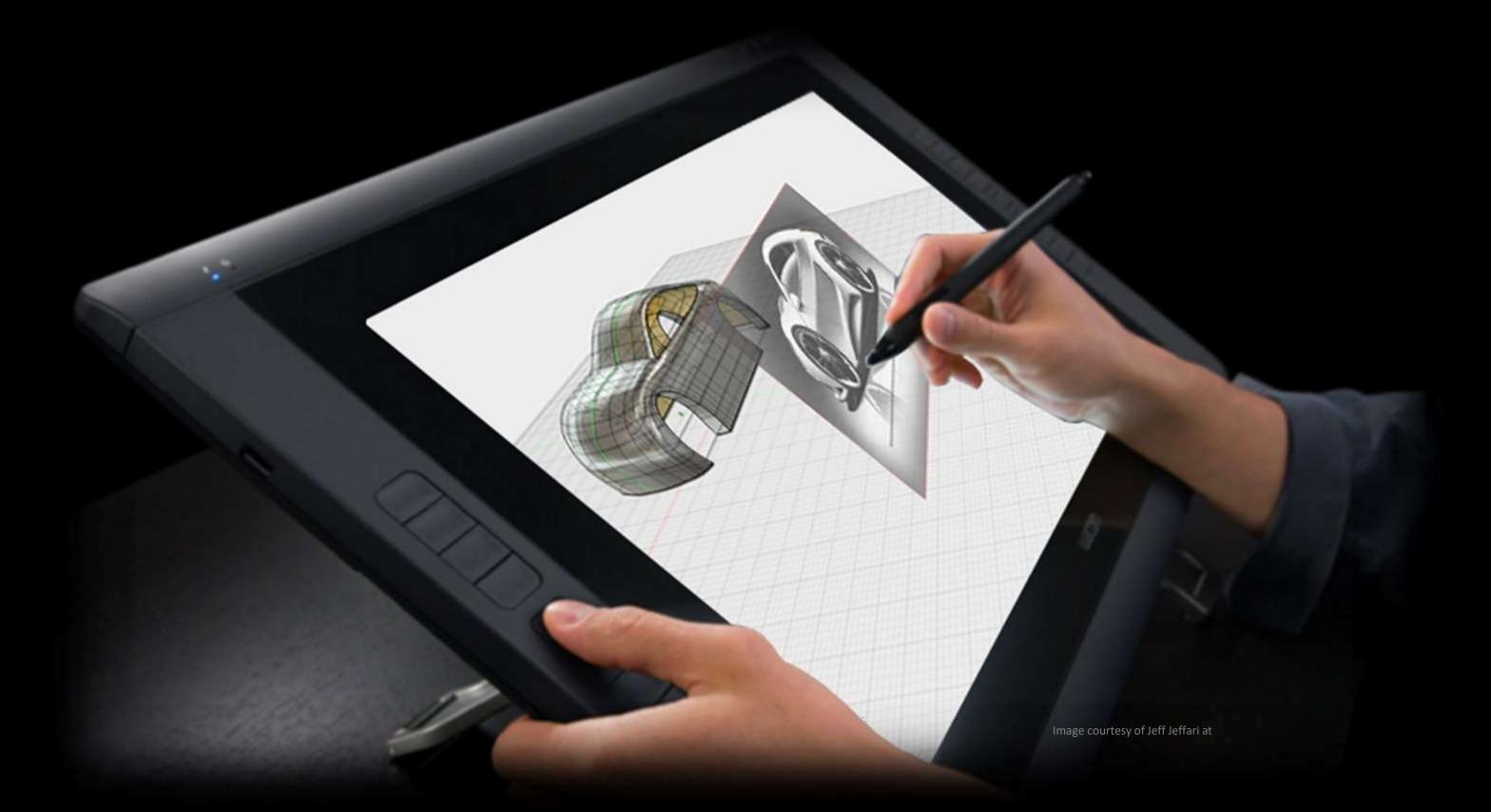
Concept Modelling

Sub-D modelling
Generative Design
Surface Modeling

Design Factory

Additive Manufacture
Subtractive Manufacture
Mixed Reality

Empower the Imagination



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