# ABSTRACT CONCEPTS WORKSHOP

Services & Select Project Examples
Themed Entertainment 2018

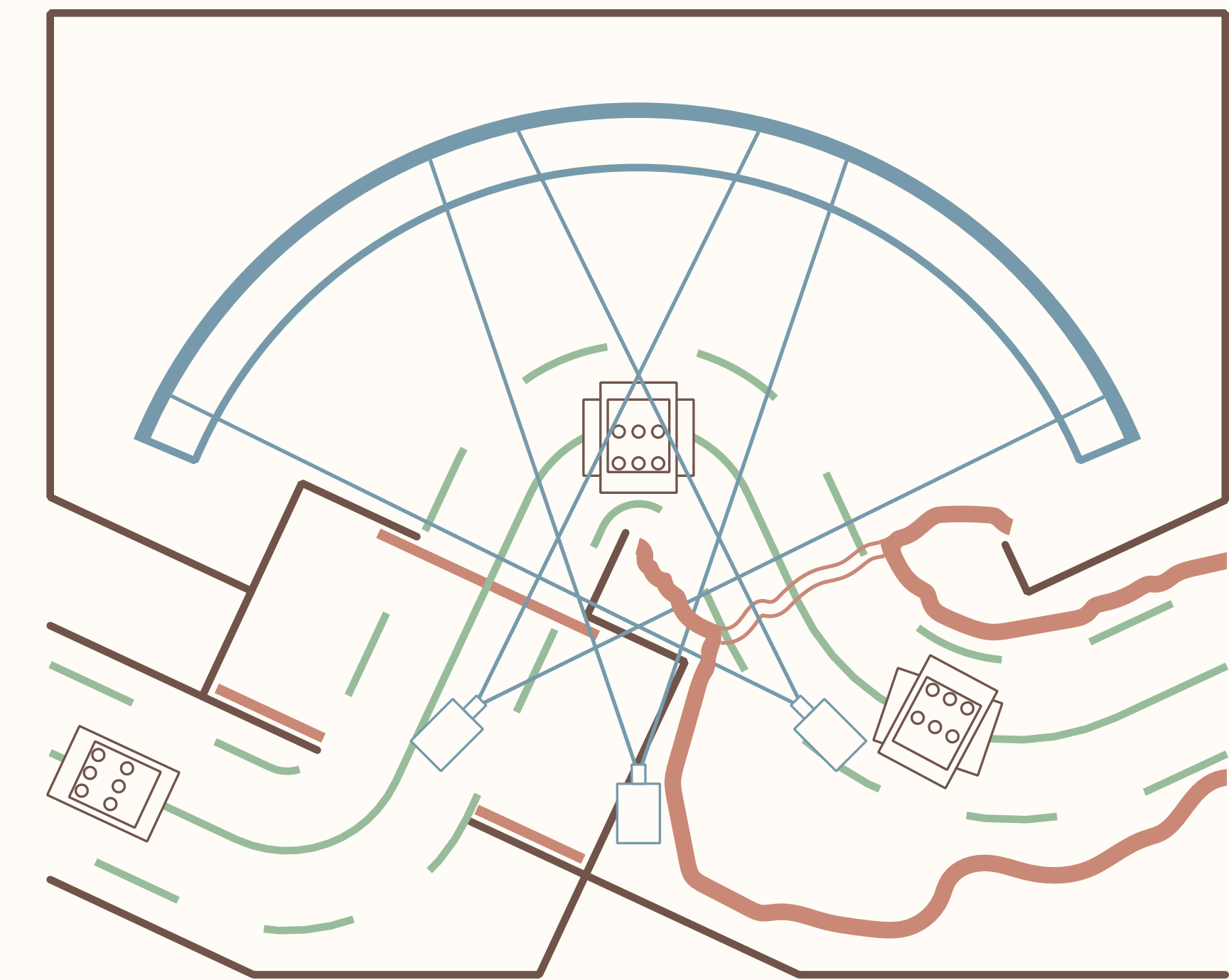# Integrated Design • Visualization & Simulation • Pre-programming

*Abstract Concepts Workshop provides high-quality integrated designs, visualizations, simulations, and pre-programming tools to support the Themed Entertainment Industry. We facilitate collaboration and understanding by all stakeholders for steady project advancement in any phase, from Blue Sky through opening.*
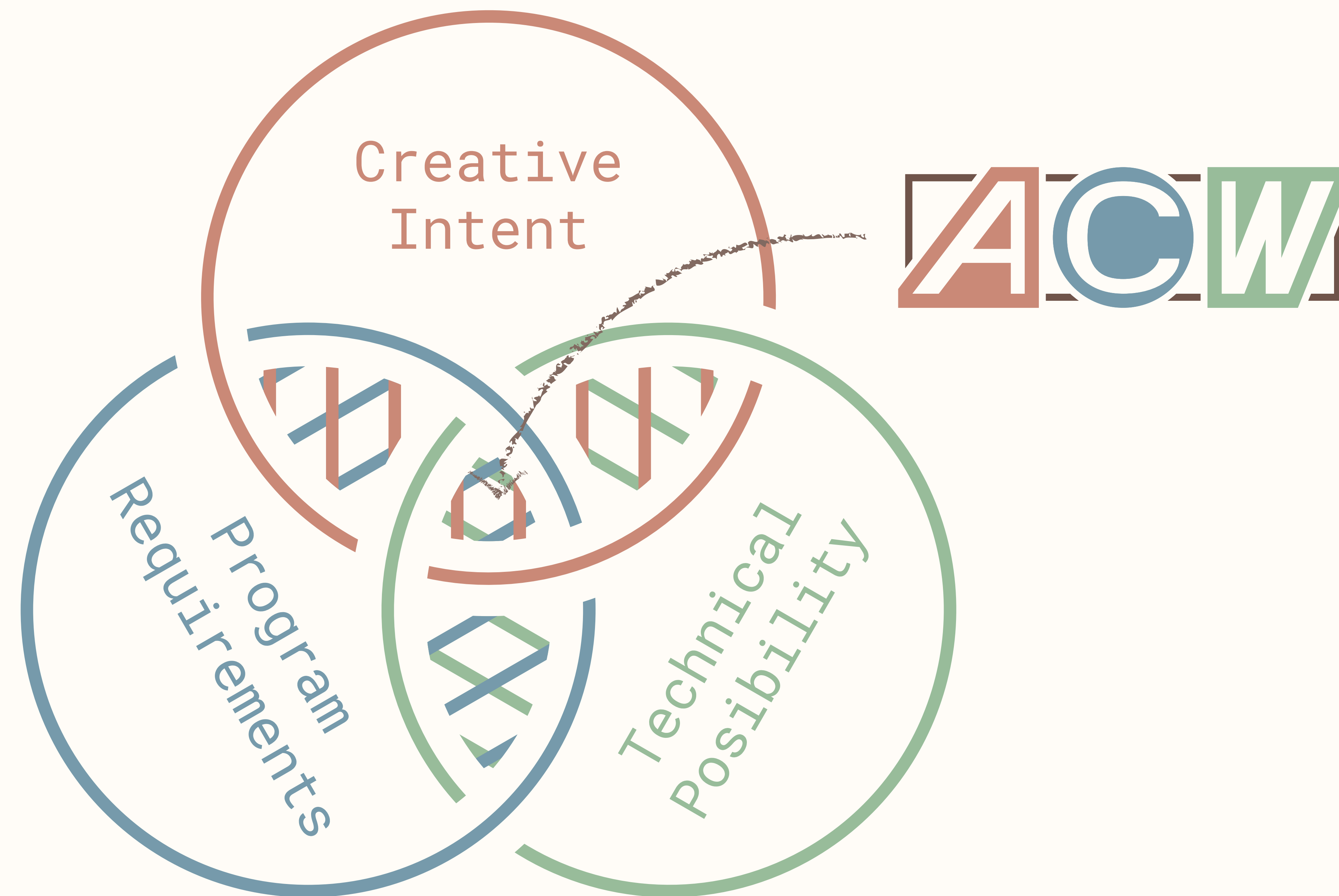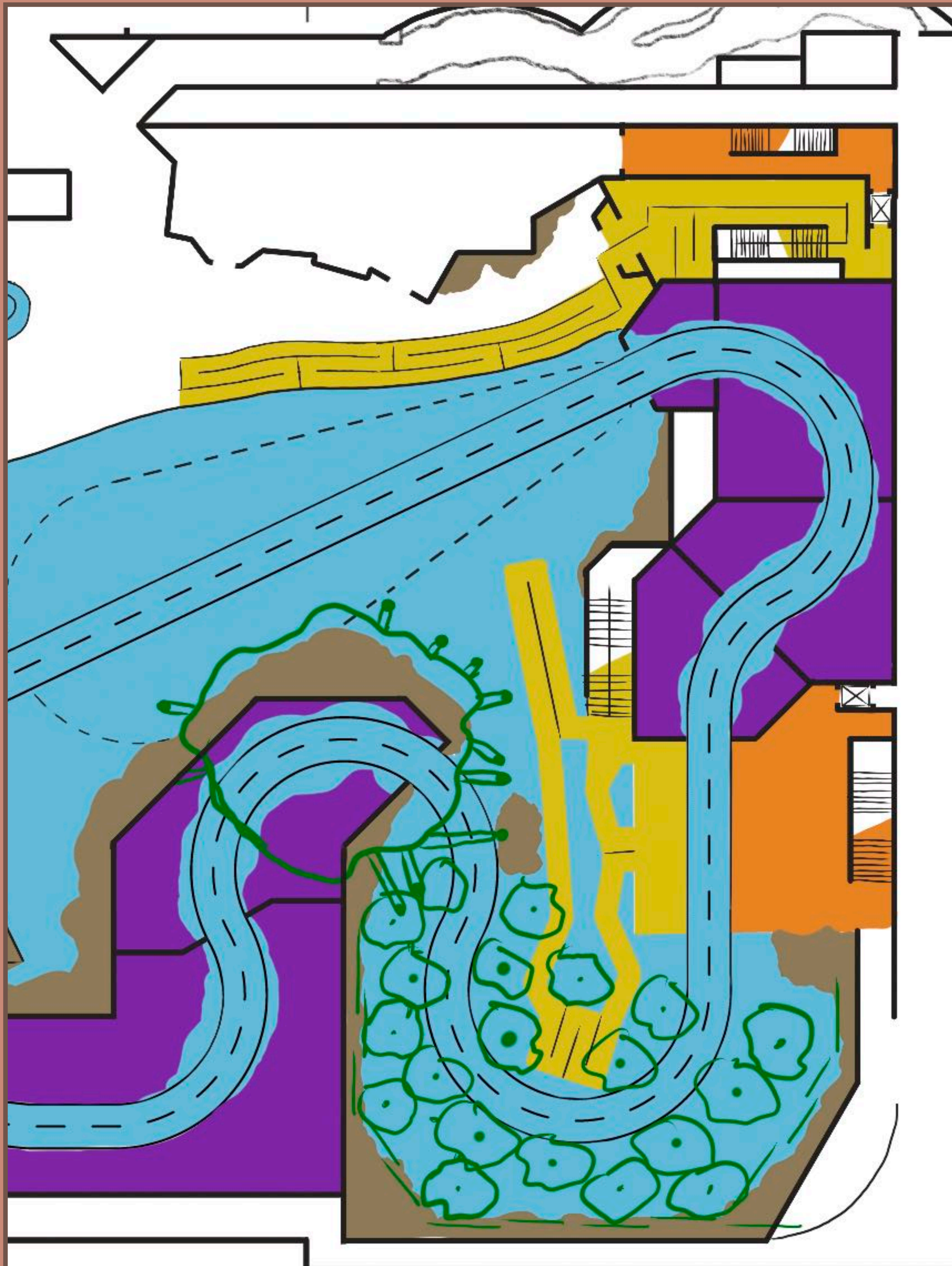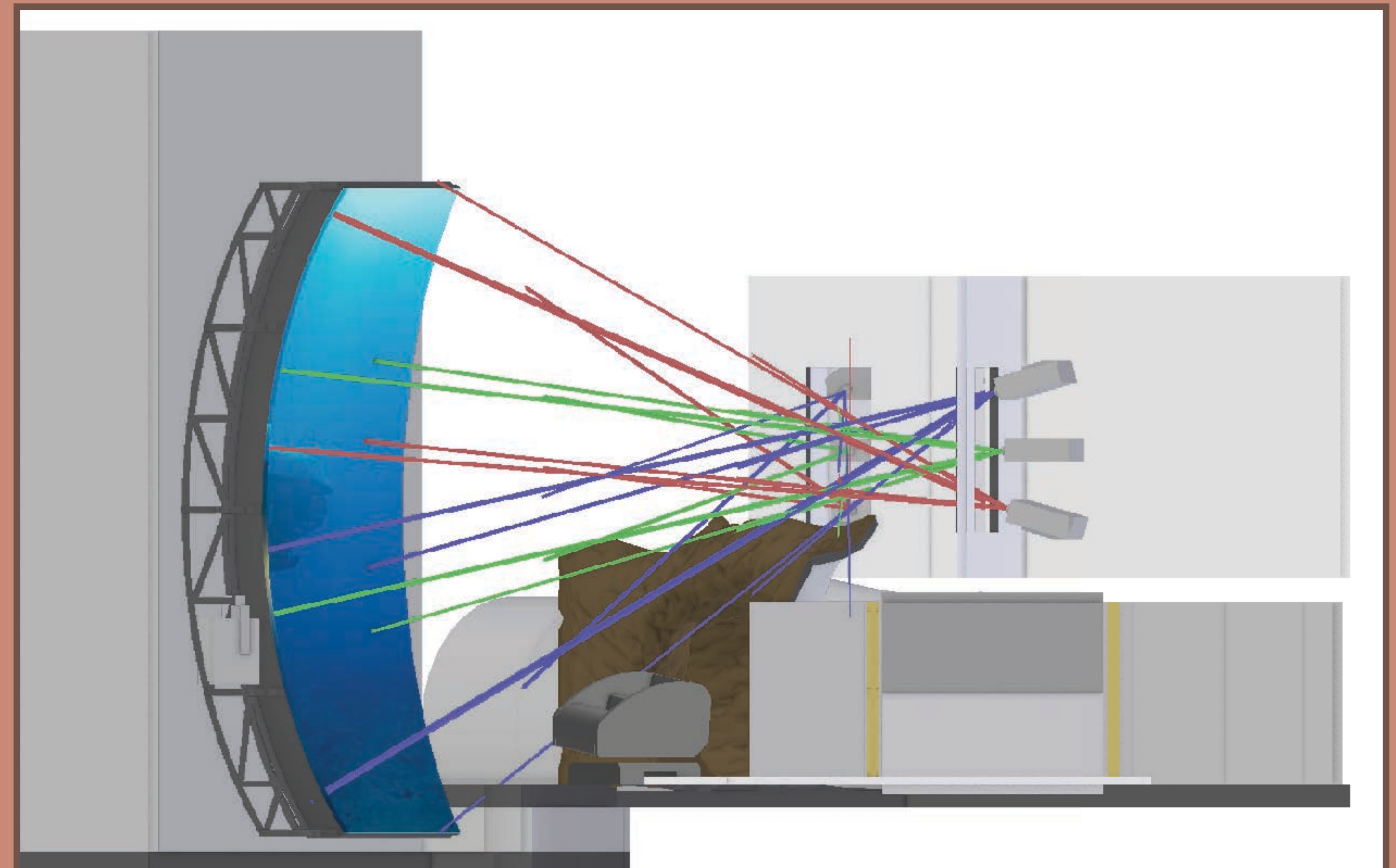
# Services & Capabilities

We use a project-tested, holistic top-down approach to integrated design, ensuring your project begins on solid footing and ends with minimal divergence between design intent and outcome.

- **Guest-Experience Design**
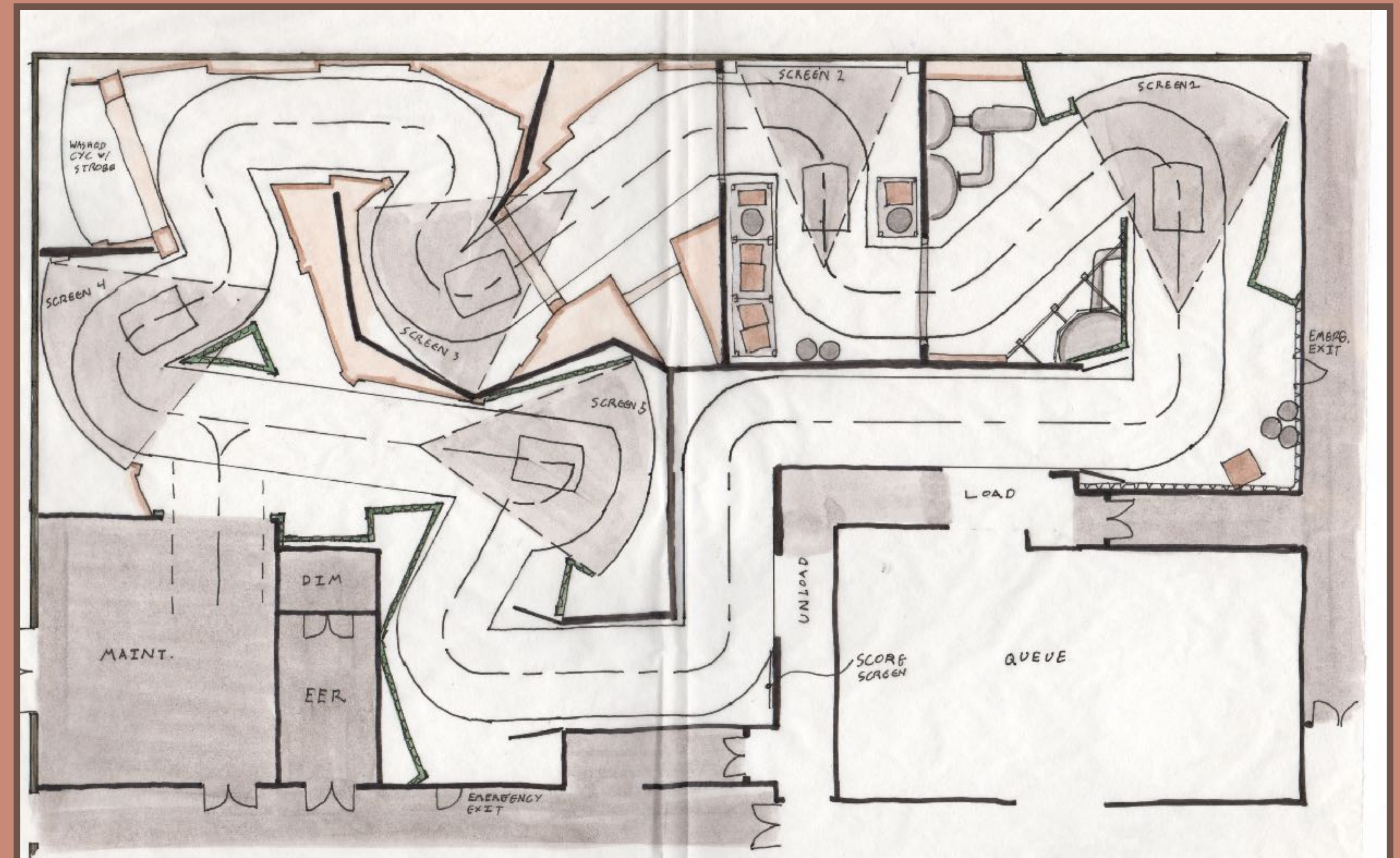- **Attraction Layouts**
- **Technology Integration Strategies**

Ride, Show, & BOH Layout


Scene Integration Study


Trackless Interactive Dark Ride Layout
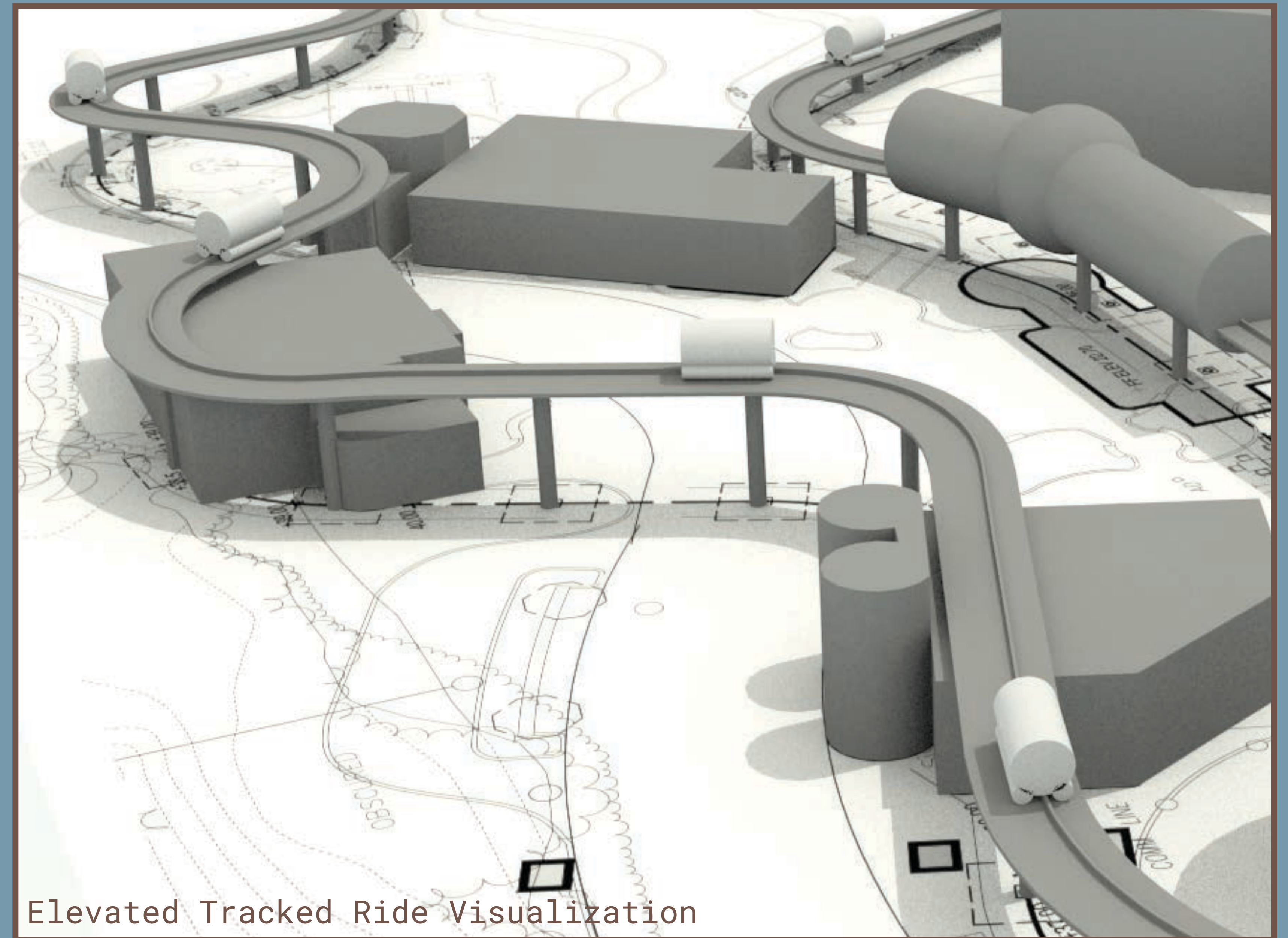
Integrated Design

Our visualizations and simulations help the entire team understand what's going on and facilitate their work so they can make the best decisions.

- **Geometry-Accurate Visualization**

- **Iterative Design**

- **Timing Studies**
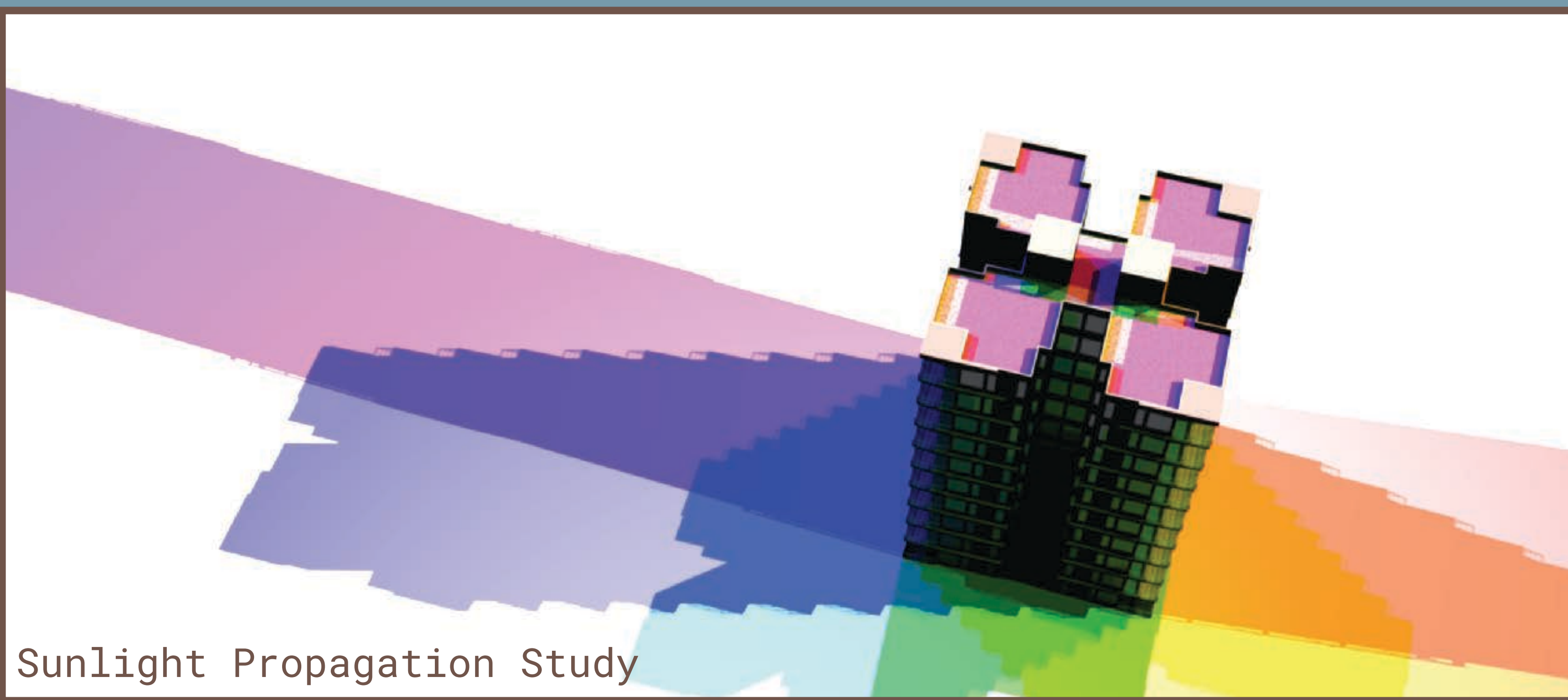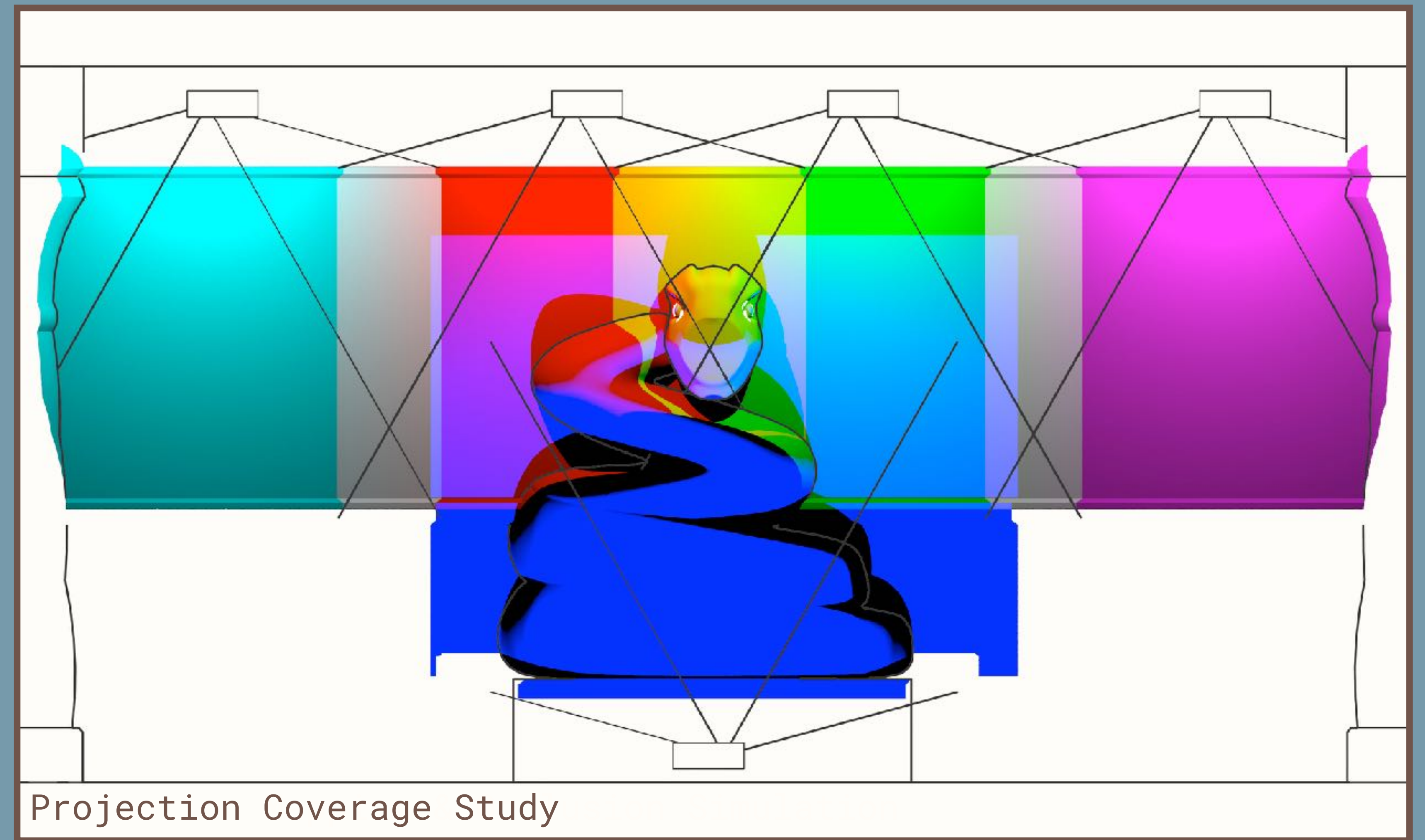
- **Guest Point of View Outputs**
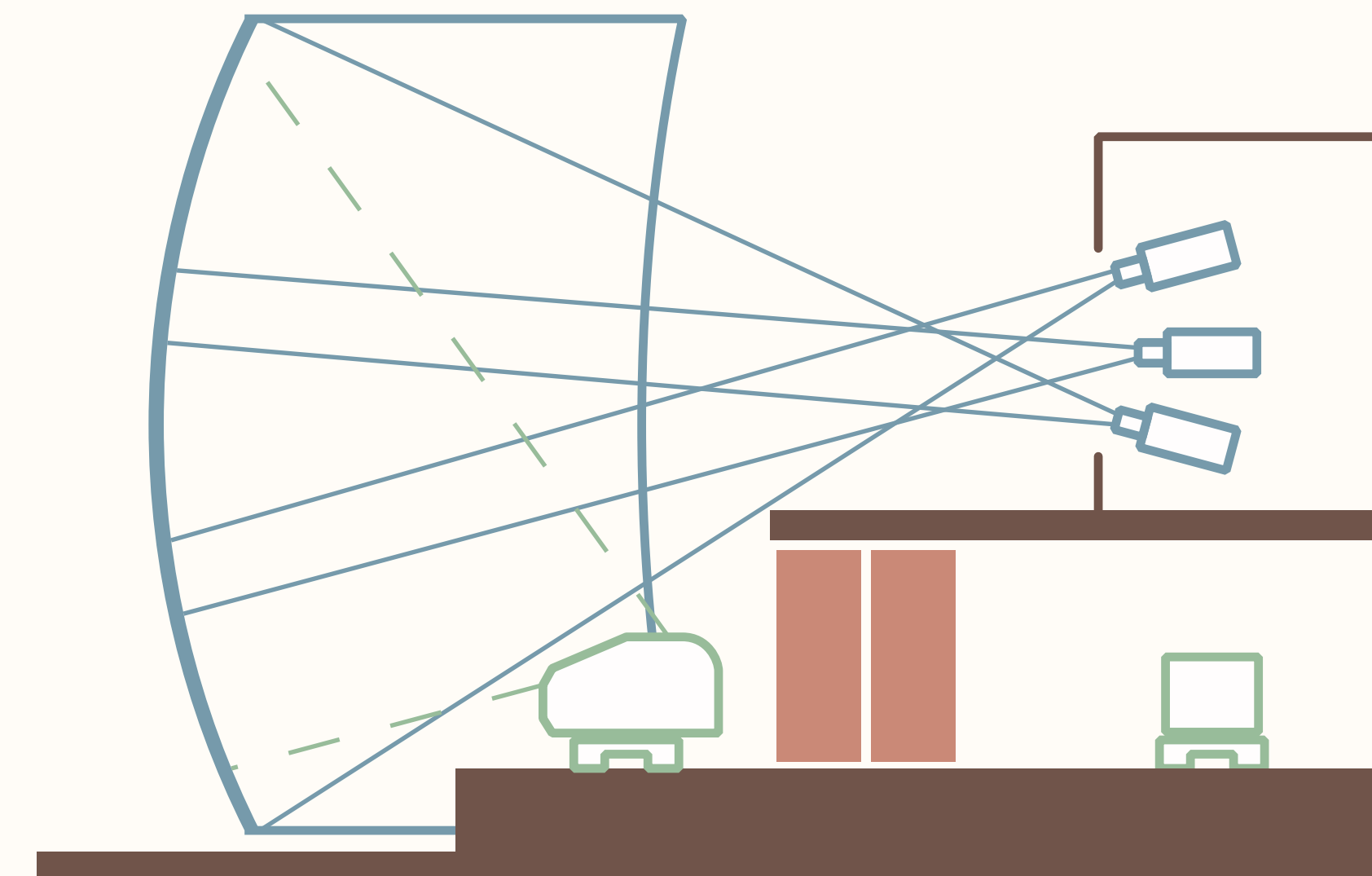
Tracked Dark Ride Timing Study
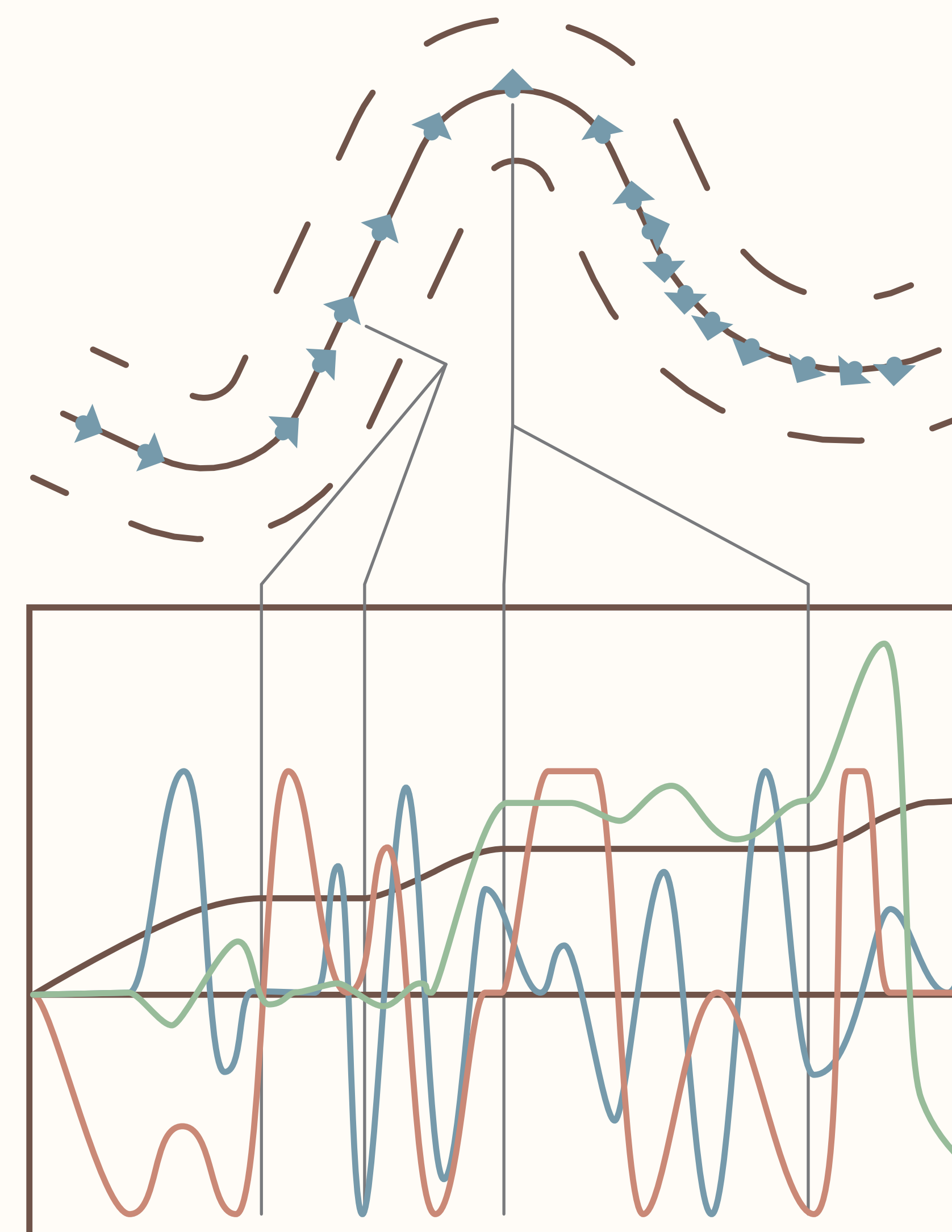

Elevated Tracked Ride Visualization


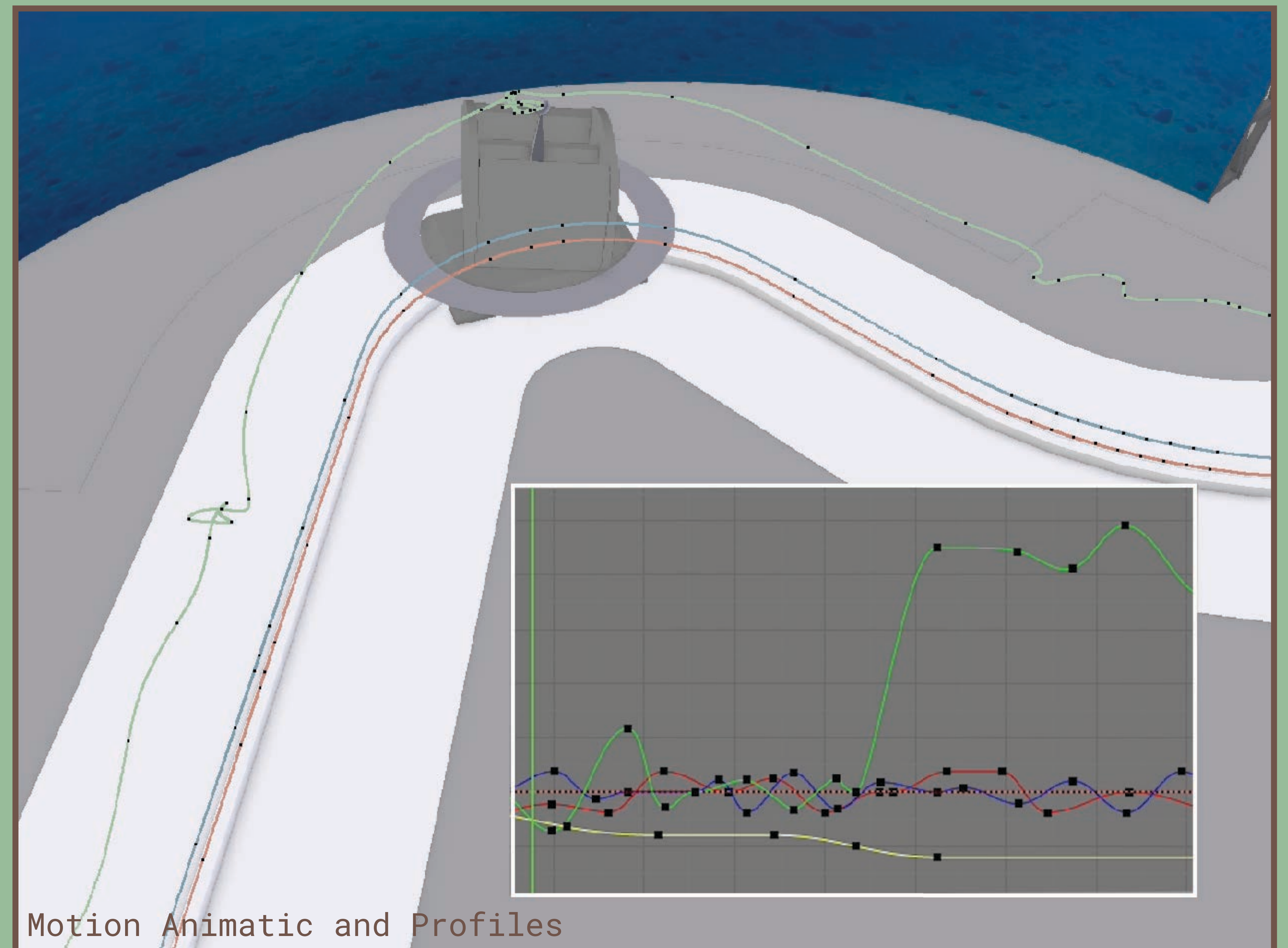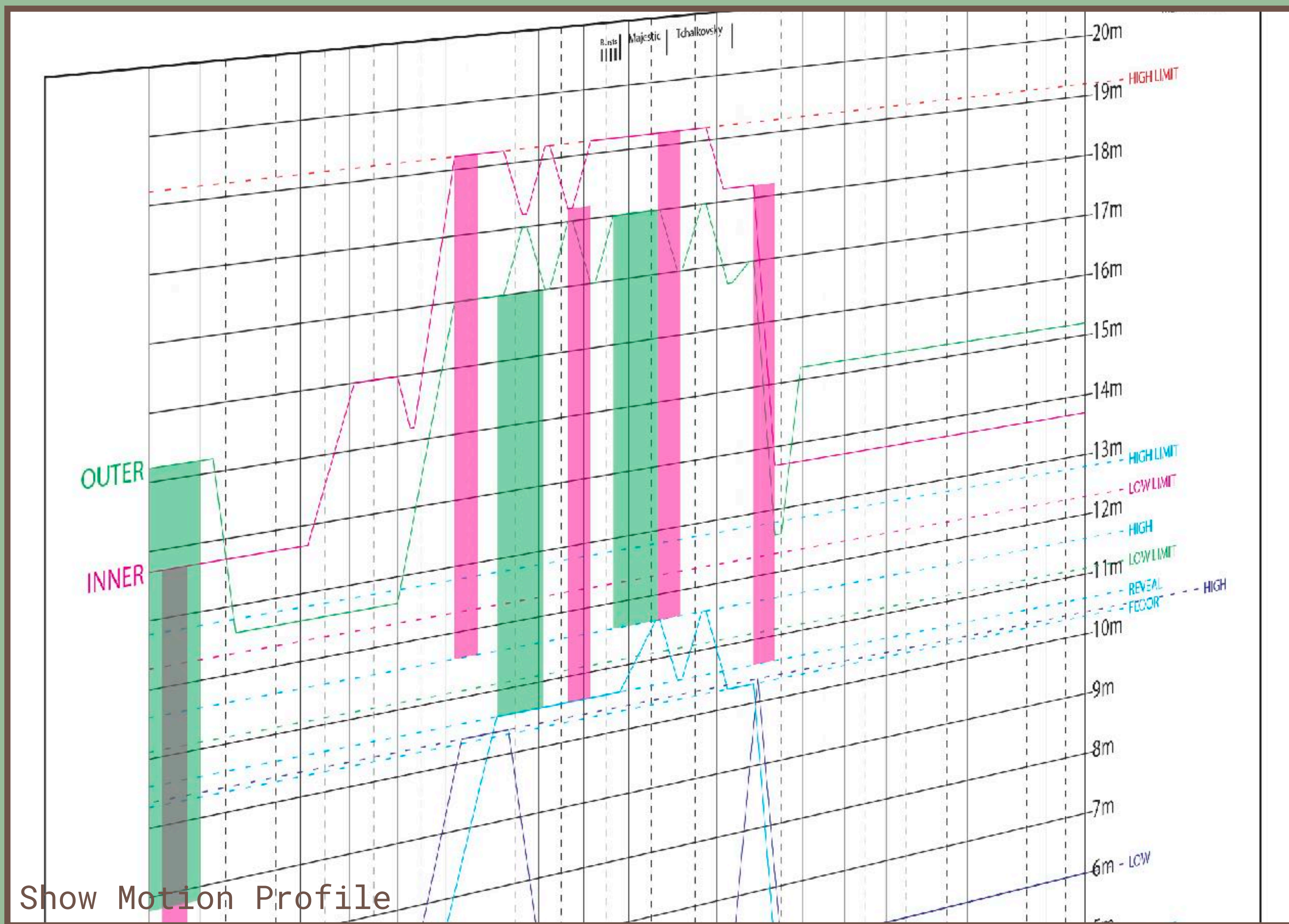Sunlight Propagation Study


Projection Coverage Study

Visualization & Simulation

ACW

Pre-Programming tools help keep all teams on the same page through the end of the project, so they can create unified attraction experiences.

- **Show Motion Profiles**
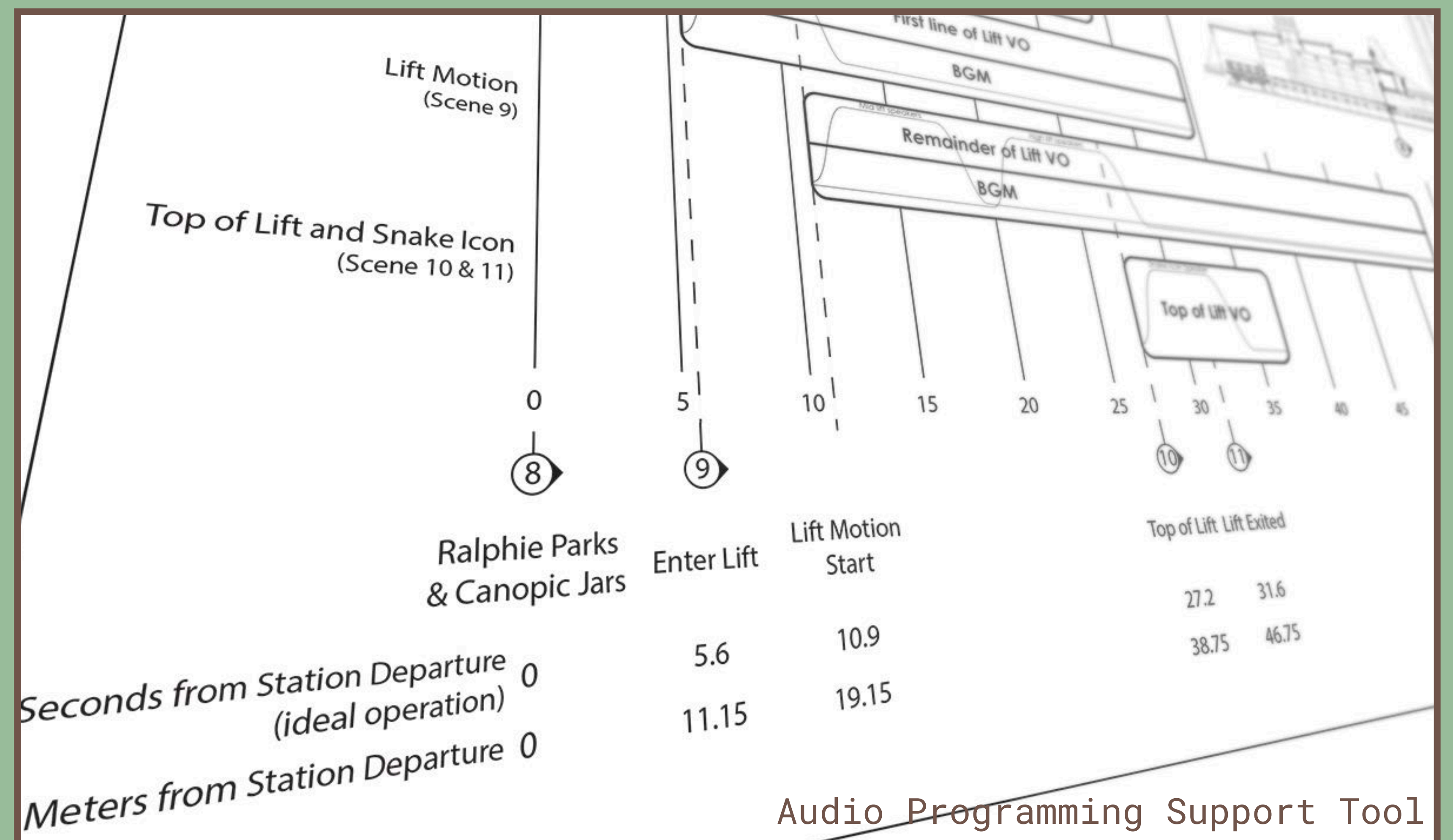- **Media Timing**
- **Ride Motion Creative Intent**

Show Motion Profile


Motion Animatic and Profiles


Motion Animation Rig


Audio Programming Support Tool

# Select Project Examples

Show Motion Profile Proof

Motion Profile Programming

Show Motion Profile

Crane Dance created by Entertainment Design Corporation

Crane Dance - Resorts World Sentosa
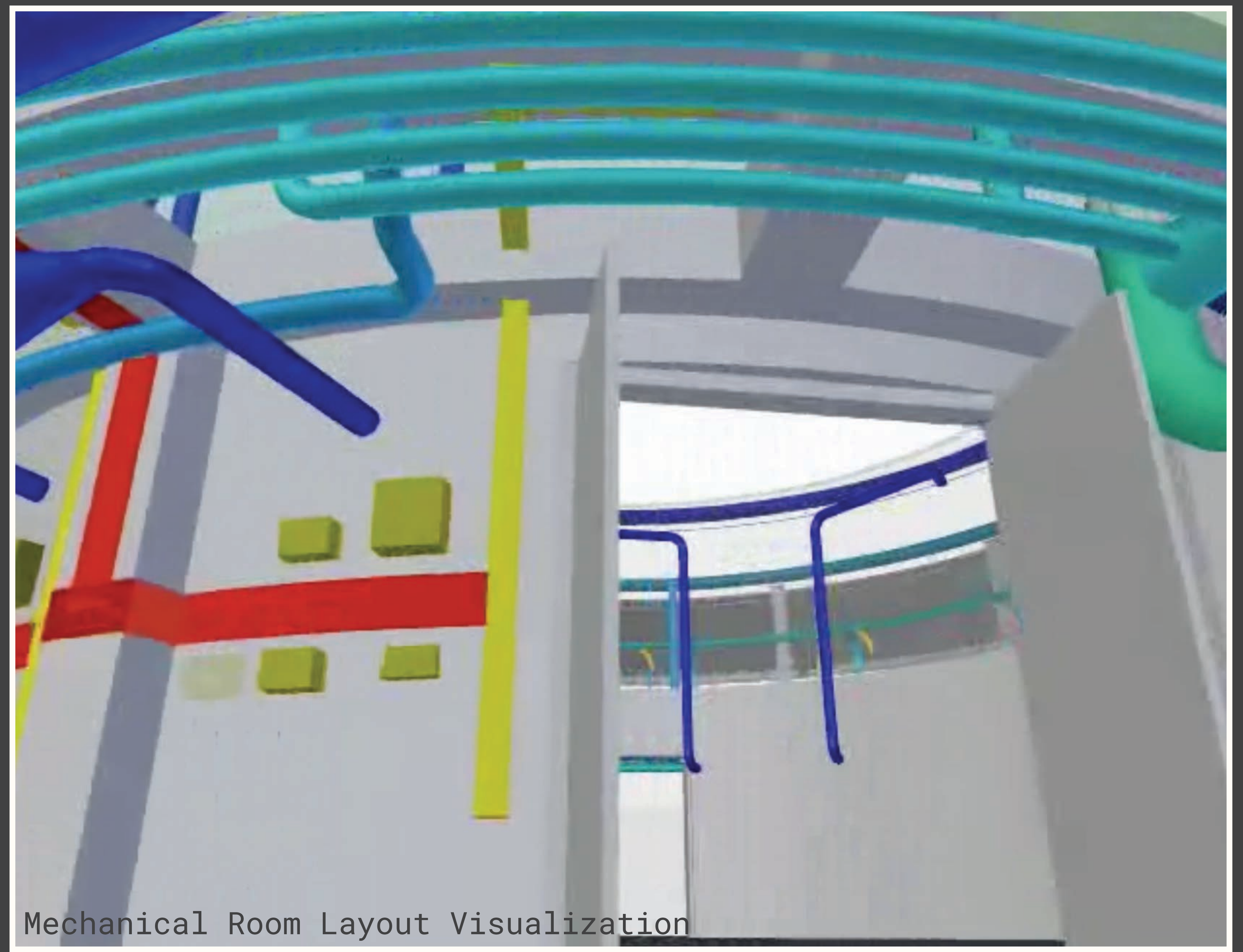
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Pre-Programming Animatic & Show Motion Profile

Mechanical Room Layout Visualization

Fortune Diamond created by Entertainment Design Corporation
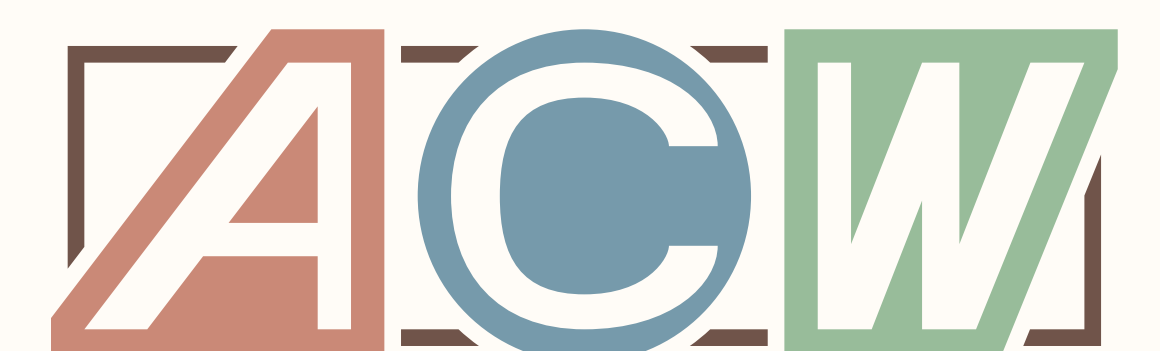
Fortune Diamond - Galaxy Macau

ACW

ACW is ready to assist with your project. Contact us to discuss how we can work with you to create Integrated Designs, Custom Visualizations, Enlightening Simulations, and Powerful Pre-Programming Tools.

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