

# CATIA V5R17: Advanced Surface Design

## Chapter 1: Surface Design Overview

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- [Generative Shape Design Workbench](#)
- [Surface Design Review](#)
- [Design Intent](#)
- [Tree Organization](#)
- [EXERCISE - Hybrid Surface Modeling](#)
- [EXERCISE - Front Quarter Panel](#)
- [EXERCISE - Using a Mask](#)

## Chapter 2: Advanced Wireframe Elements

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- [EXERCISE - Isoparametric Curve](#)

## Chapter 3: Curve Analysis and Repair

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