

- Introduction
- Terminology and overview of vehicle structure types
- Simple structural surfaces (SSS) method
- Standard sedan - baseline load paths
- Alternative constructions, model variants, range integration
- Planar structures
- Case study - application of the SSS method to an existing vehicle structure
- Vehicle structure preliminary design using the SSS method
- Preliminary design and analysis of body sub-assemblies using the SSS method
- Fundamentals and preliminary sizing of sections and joints