

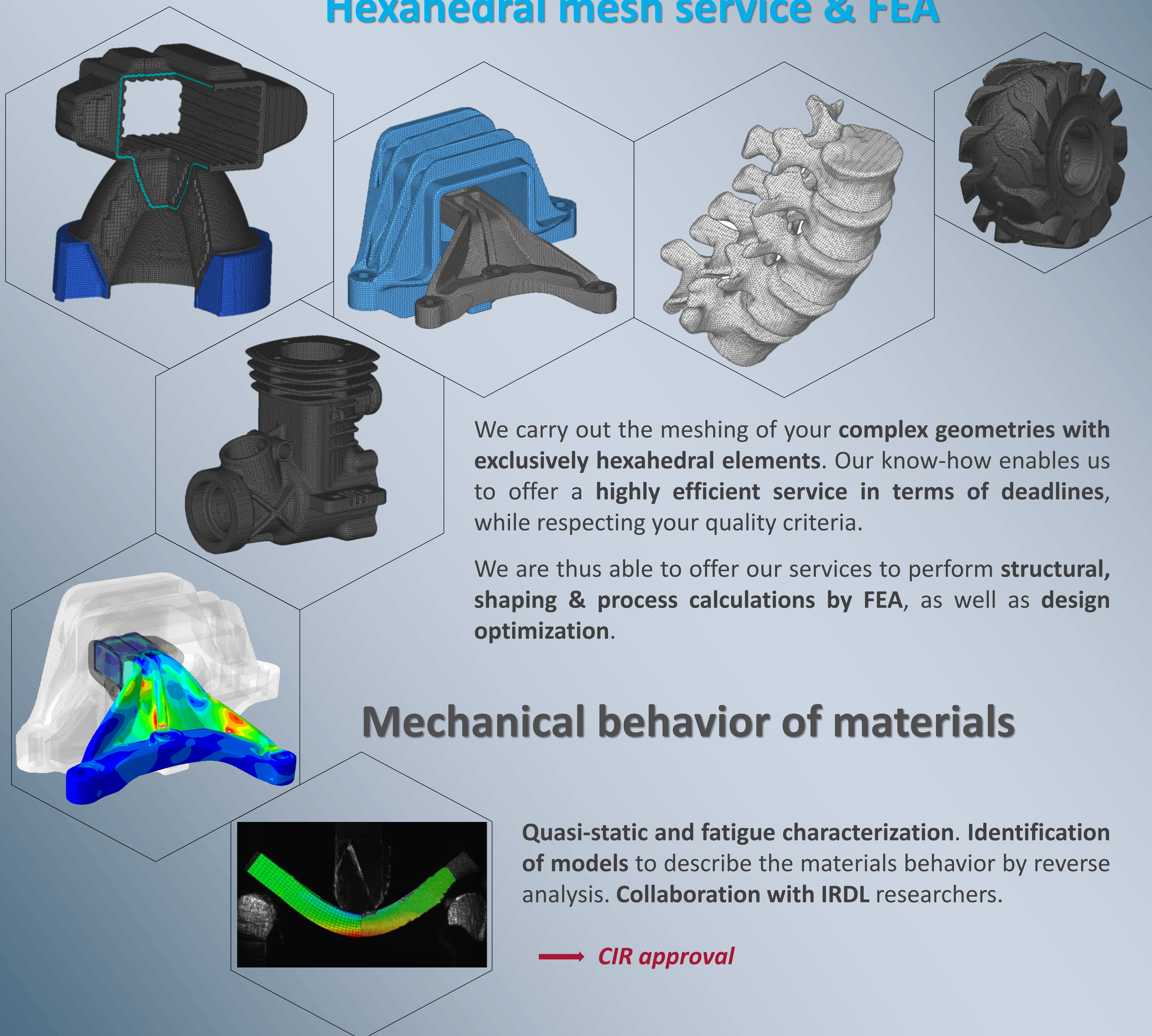


# HEXAMECA

## Hexahedral mesh – FEA simulation Mechanics of Materials

HEXAMECA will accompany you through all your developments and will propose high performance solutions in the finite element domain.

### Hexahedral mesh service & FEA



We carry out the meshing of your **complex geometries** with **exclusively hexahedral elements**. Our know-how enables us to offer a **highly efficient service** in terms of deadlines, while respecting your quality criteria.

We are thus able to offer our services to perform **structural, shaping & process calculations** by FEA, as well as **design optimization**.

### Mechanical behavior of materials

Quasi-static and fatigue characterization. Identification of models to describe the materials behavior by reverse analysis. Collaboration with IRDL researchers.

→ *CIR approval*

**HEXAMECA**

French Research Tax Credit (CIR) approval

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