



PUSHING MOBILITY

TRANSPORT INFORMATION DAYS

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AUTOMOTIVE AND MOBILITY

| CEIIA R&D CENTER | PORTUGAL

| www.ceiia.com



- R&D and Engineering Centre
- Associates main Portuguese suppliers, technical universities, R&D centers and governmental agencies
- Specialization toward sustainable mobility trends



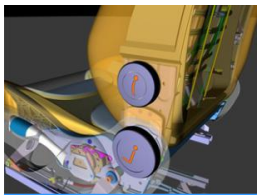
STYLING » DESIGN » VIRTUAL REALITY » VIRTUAL ANALYSIS AND VALIDATION »
REVERSE ENGINEERING » PROTOTYPING » COMPOSITES

AUTOMOTIVE

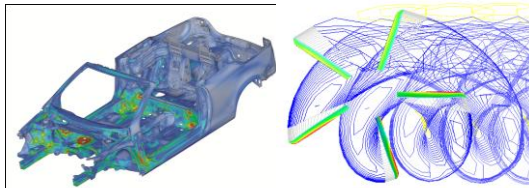
AERONAUTICAL



CONCEPTION
DESIGN



ENGINEERING
DESIGN



VIRTUAL ANALYSIS AND VALIDATION



WORKSHOP



Prototype and
Pre-series



PROCESS
ENGINEERING

CAS

CAD

**Structural
analysis**

CFD

Composites

**Prototype and
Pre-series**

**Industrialization
support**

New
Services



New Storage
and Energy
Systems



New
Materials



New
Mobility
Concept





Electric vehicles

GC.SST.2013-1
Feasibility analysis and technological development of on-road charging for long term electric vehicle range extension

GC.SST.2013-3
Future light urban electric vehicles



Electric Bus

GC.SST.2013-4
Demonstration of electric buses as urban public transport

Trucks

GC.SST.2013-5
Configurable and adaptable truck



AGV

GC.SST.2013-7
Technical and operational connectivity in intermodal freight transport



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