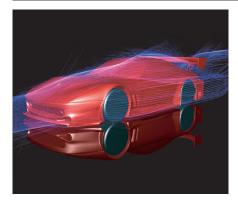
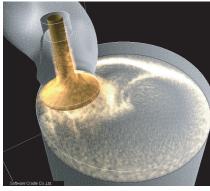


# **Thermofluid Analysis System with Unstructured Mesh Generator**

Application

## **Automotive Industry**

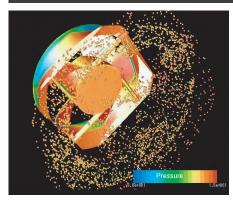


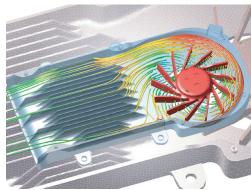


- Vehicle body aerodynamics
- Engine cylinders
- Torque converters
- Intake & exhaust efficiency
- Cabin climate control
- Thermo-flow of engine rooms

#### • Internal flow of refrigerator and cleaner

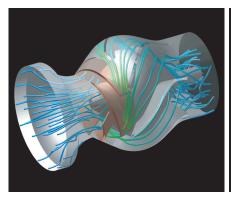
- Electric devices
- Liquid crystal projector
- Power unit

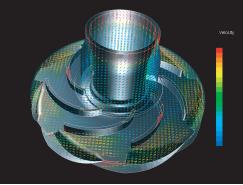




**Electronics and Precision Equipment** 

# **Mechanical Industry**





- Rotating equipment (fan/pump/turbine/mixing tank/propeller)
- Reverberatory furnace

### • Wind load on buildings

Air conditioning

