



# MULTIDISCIPLINARY HUMAN ENGINEERING SOLUTIONS



## APSG Engineering

APSG Engineering Pvt Ltd is a Bangalore, INDIA based organization focused on Engineering solutions, consulting and distribution. Founded in 2016, APSG has participated in several product engineering programs and have delivered solutions and value to its customers constantly.

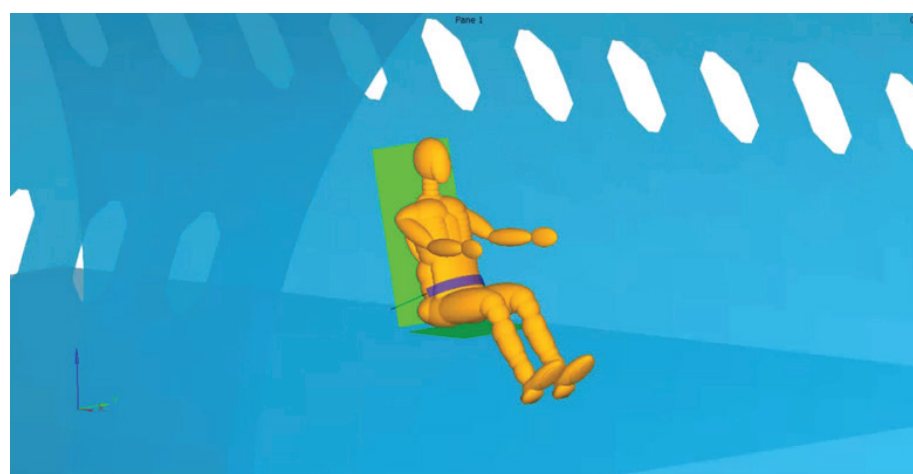
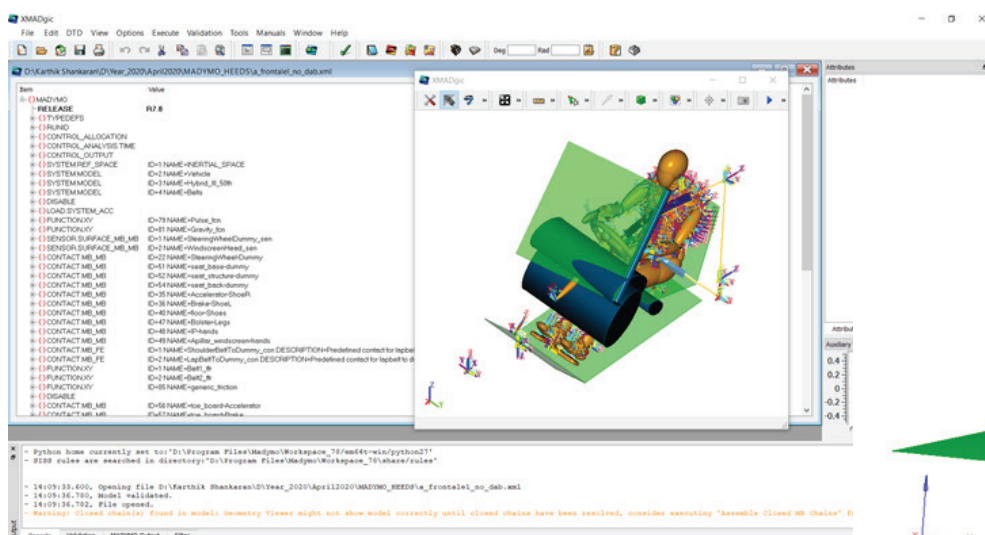
The core goal of APSG is to focus on the advanced engineering and innovation and help itself and it's customers to generate revolutionary products and services. The team at APSG is lead by professionals with decades of experience in various industry verticals such as Automotive, Oil and Gas, Bio Medical, Heavy Engineering including Farm Equipments, Energy etc.

# RESTRAINT SYSTEMS & HEALTH CARE SIMULATION

- Build restraint system model.
- Restraint system performance evaluation.
- Support on upfront Concept stage optimization for restraint systems and Dummy Injury Criteria.
- Parametric model based design exploration and DoE based optimization.
- Scenario based simulation for Healthcare / Medical studies.

## VALUE TO THE CUSTOMER

- Expertise on restraint systems
- Expertise on Design Optimization and Exploration
- The framework can form foundation for data based modeling and analysis.
- Very well suitable for studies on safety for Automotive, Aerospace applications & accident reconstruction, scenario demonstration, forensics, medical device manufacturing etc for Healthcare.



Call for inquiry

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