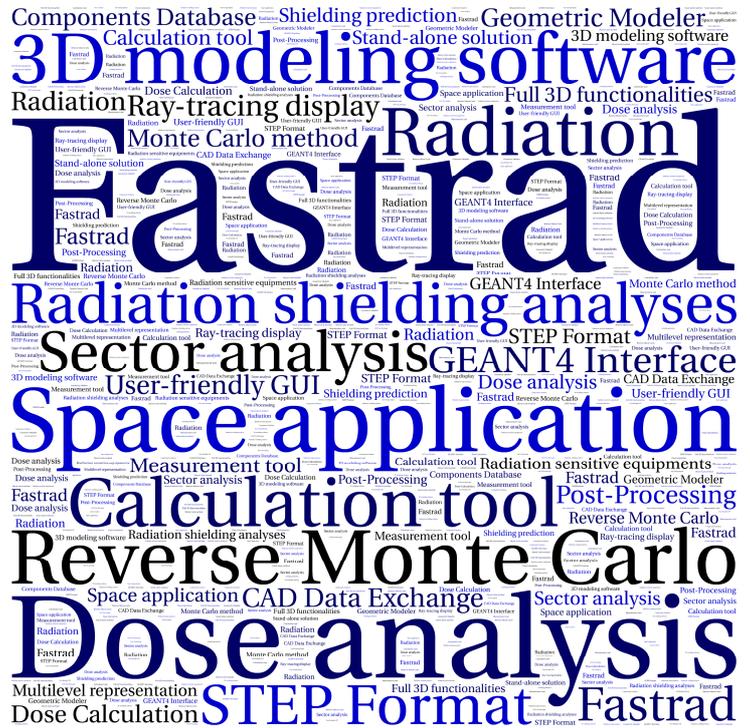
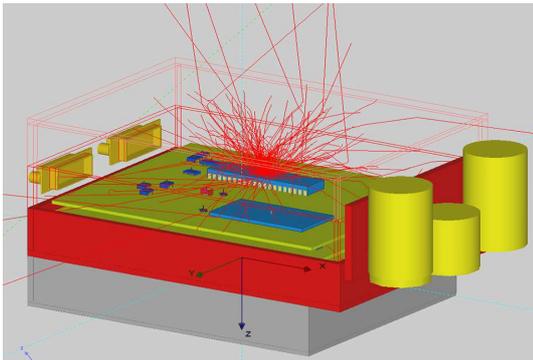
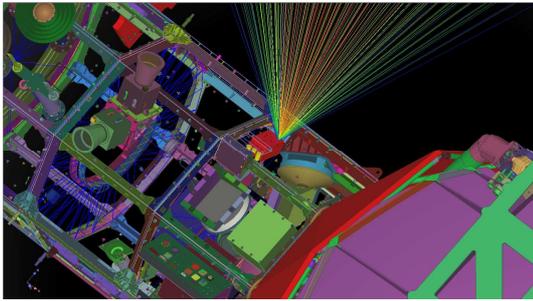




Fastrad[®]

3D modelling software for radiation shielding analyses



Our solution

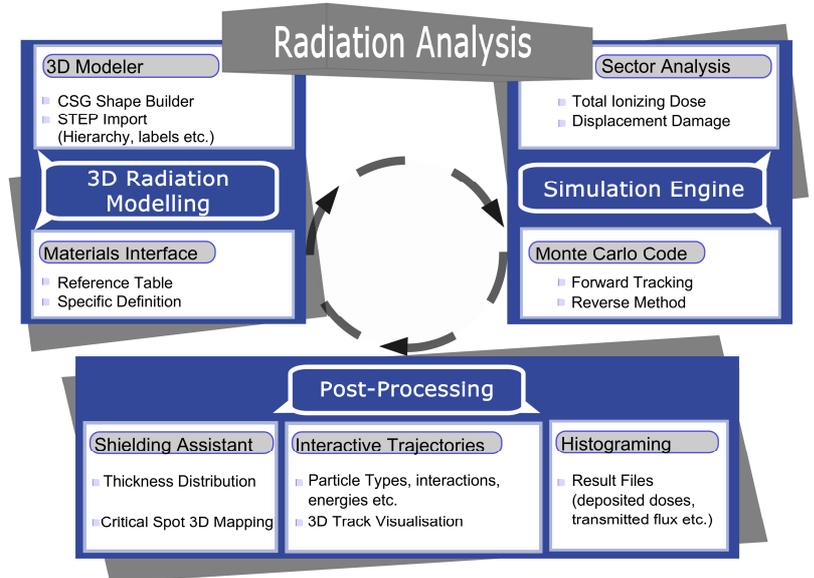
Advanced radiation dose analysis and calculation tool for space application:

- **3D Import & Design:** Direct use of standard CAD models, STEP & IGES format
- **Graphical User Interface:** CSG Modelling, Toolset (Measures, mass, etc), Material management
- **Calculation by Reverse Monte Carlo method** for electron & proton flux
- **Six faces equivalent thickness tool / Sector analysis module** for radiation dose calculation

Your benefits

- **Satellite cost reduction by:**
 - Decreasing overall shielding mass
 - Improving radiation sensitive equipments reliability
- Great time saving on 3D modelling
- Effectiveness of Monte Carlo method
- Powerful decision-support tool
- Friendly interface, easy handling

Leading radiation software for 15 years
Used daily by 80+ clients worldwide



907 voie l'Occitane – 31670 Labège – France
Tel : +33 (0)5 61 00 95 60 – Fax : +33 (0)5 61 00 95 61
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