Technical Courses
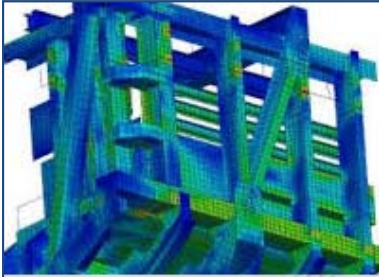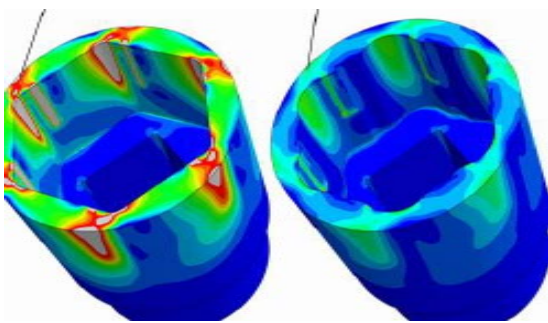## Cursos Técnicos

Code_Aster online course

Code_Aster ProNet

Online course. The content of the course is 40 hours, and the maximum time to complete it is 8 weeks. At the end of the course an aptitude certificate will be issued to the students.

The course includes manuals, videolessons HD and exercises. Our website has chat, forums, video conferencing, internal mail, etc. The teacher has experience in FEM and Code_Aster.

Price: 300 € - Euros

The course is aimed to Engineers, Physicists, Scientifics, students and anyone interested in Code_Aster and FEM applied to structural and thermal analysis.

The objective of the course is to acquire a basic-intermediate level to simulate mechanical and thermal cases using the software Code_Aster. Any previous knowledge of Code_Aster is necessary to follow the course.

CONTENTS:

The course structure is the following:
- ➢ 7 chapters about theory and solved exercises
- ➢ Obligatory exercises to pass the course.
- ➢ Optional exercises to improve the level.

1 Introduction to Code_Aster.
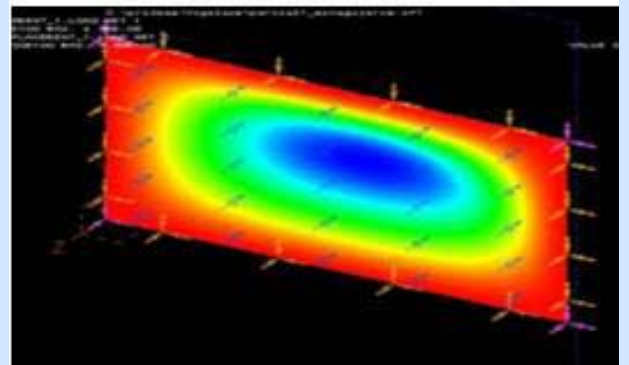
2 Geometry, meshing and post-processing modules.

3 Aster and Paraview module.

4 Linear elasticity

5 Non-Linear Analysis

6 Modal Analysis

7 Thermal analysis.

If you are interested in this course, please contact us at:

Teléphone: +34 686 691 703, E-mail: info@technicalcourses.net

Web: www.technicalcourses.net

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ENGINEERING