

ANSYS 12.0 Workshops

Objective

The objectives of the workshop are to familiarise attendees with the Workbench 2.0 platform and to enable attendees to perform basic simulations.

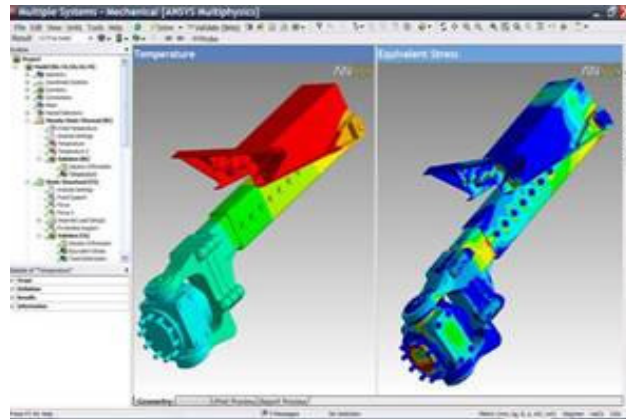
Who Should Attend

The full-day workshop is intended for engineers who are new to the Workbench 2.0 platform. Engineers can register for either the Structural Mechanics or Fluid Dynamics workshop, depending on their interests or job requirements.

Agenda

[ANSYS 12.0 Structural Mechanics Workshop](#)

- ANSYS Workbench Overview
- Pre-processing in ANSYS 12.0
- Hands-on exercises:
 - _ ANSYS DesignModeler 12.0
 - _ ANSYS Meshing 12.0
 - _ Mechanical in ANSYS 12.0
 - _ Design Exploration with ANSYS 12.0
 - _ ANSYS Explicit Dynamics (STR)



[ANSYS 12.0 Fluid Dynamics Workshop](#)

- ANSYS Workbench Overview
- Pre-processing in ANSYS 12.0
- Hands-on exercises:
 - _ ANSYS DesignModeler 12.0
 - _ ANSYS Meshing 12.0
 - _ ANSYS CFD in ANSYS Workbench
 - _ Creating and Comparing Related FLUENT/ CFX Analyses
 - _ Parametric Study Using FLUENT 12.0/ CFX 12.0
 - _ Fluid-Structure Interaction Using FLUENT 12.0/ CFX 12.0 and ANSYS Mechanical

Workshop Fees

Category 1	Category 2	Category 3
Free	USD 55	USD 150

Note:

- Category 1 – Applicable to full paying participants of the 7th ASEAN ANSYS Conference (held on 30-31 Oct 2008)
- Category 2 – Applicable to customers with current maintenance agreements with CAD-IT.
- Category 3 – Applicable to others

Workshop Schedules

	1 st Run	2 nd Run
ANSYS 12.0 Fluid Dynamics Workshop	18 Sep 2009	16 Oct 2009
ANSYS 12.0 Structural Mechanics Workshop	25 Sep 2009	22 Oct 2009

* For further enquiries about the workshops, please email to supportthai@cadit.com.sg .

* To register for the workshops, please contact Petch (66)2 645 3127-9 or Email petch@cadit.com.sg

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