

Indian Institute of Technology Kharagpur Central Research Facility

From 3D Images to Models - Introduction to Simpleware Software Workshop

Date / Time : March 26, 2019 (Tuesday) / 09:00 am - 12:00 pm Location : Seminar Room, Central Research Facility, IIT Kharagpur

Fee: Free-to-attend. Pre-registration is required as seats are limited

Registration Link: https://goo.gl/forms/Abf67aho81JgC8Tv1

Who Can Attend

This workshop is for those interested in 3D image processing from CT, MRI, micro CT, FIB-SEM. You will learn how to visualize and analyze 3D image data, and generate models for CAD design, FE/CFD simulation and 3D printing. If you are working in areas such as Materials Science, Industrial Reverse Engineering and Life Sciences, then this workshop is for you.

Program Schedule

| 09:00 am - 10:30 am | General Presentation- Introduction to 3D image processing with Simpleware Software |
|------------------------|---|
| | Get an overview of the tools to visualize and process your 3D image data Import and integrate CAD models within your image data Learn how to turn images and parts into high quality multi-part models Export models directly to CAD, FE/CFD solvers and 3D printing |
| 10:30 am - 11:00 am | Tea Break |
| 11:00 am - 12:00 pm | Interdisciplinary application of Simpleware Software |

Location

Seminar Room, 1st Floor Central Research facility IIT Kharagpur

Speaker

Dr. Yash Agarwal, PhD (UK) SYNOPSYS International Limited

Contact Details

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