

DESIGN AUTOMATION TRAINING

by Scandinavian Digital

Three progressive courses take you from first principles to advanced practice in **Tacton Design Automation (TDA)** for CAD — theory paired with hands-on work on real parts, assemblies and 2D drawings.

THE THREE COURSES

5 days each · 4 hours per day

LEVEL 01

BASICS

- 1 Overview and navigation
- 2 Part modelling
- 3 Assembly basics
- 4 Extended assemblies
- 5 Intro to drawing automation

YOU WILL BE ABLE TO

- Create, modify and maintain basic TDA projects
- Work in a CAD system using TDA Studio

LEVEL 02

INTERMEDIATE

- 1 Advanced drawing automation
- 2 TC Studio introduction
- 3 Constraints and search strategies
- 4 Part collections
- 5 Function of "Includes"

YOU WILL BE ABLE TO

- Build intermediate Design Automation projects
- Work in both TDA Studio and TCStudio

LEVEL 03

ADVANCED

- 1 The Excel add-in
- 2 Intro to document generation
- 3 Advanced document generation
- 4 Tips and tricks for 3D
- 5 Tips and tricks for 2D

YOU WILL BE ABLE TO

- Maintain advanced TDA projects
- Mass-edit rules with the Excel plugin
- Generate output documents from Tacton

WHO IT IS FOR Engineers, product managers and anyone implementing or managing TDA.

FORMAT Live online or classroom, English or Danish, on dates agreed with your team.

MATERIALS Lesson PDFs (EN/DA), practical tests and solution guides.

CERTIFICATION Certificate of completion for each course.

PREREQUISITES Inventor, SolidWorks or Creo skills, and a laptop with TDA Studio.

GROUP SIZE 3 to 6 participants per course.

ASSESSMENT Daily exercises plus homework presented for feedback.

PRICE EUR 3,100 per participant, per course.

READY TO GET STARTED?

Contact Scandinavian Digital to register or to tailor a schedule.

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