

BIM WORKSHOP ARCHITECTURE 1

We will explain the modern structured workflow of ELITECAD using simple 2D and 3D examples. Using that knowledge, you will learn how to quickly and efficiently create 3D BIM models.

OVERVIEW

- Prev. experience:** General computer skills. Previous experience in ELITECAD is not required.
- Duration:** One full day from 9 a.m. to 5 p.m. (incl. 1 hour lunch break)
- Equipment:** You will work on your own laptop with a [free ELITECAD AR14 demo version](#) installed by you. The system requirements are available [here](#). Upon request we can provide a workstation. Additional documents will be provided for free at the beginning of the workshop.
- Organiser:** XEOMETRIC GmbH
ELITECAD Competence Center Munich (forum baucultur)
Erika-Mann-Straße 11 | 80636 Munich | Germany

Other locations upon request: office@xeometric.com
- Registration:** Please register via the [online form](#)
- Price:**
- | | |
|-----------------|--------------------------------------|
| BDB members | 295,00 Euro / day / person plus VAT* |
| Non BDB members | 395,00 Euro / day / person plus VAT* |

*Due before the workshop. Free cancelation until 5 days before the workshop, otherwise full amount is due.

CONTENTS

- ✓ **BIM introduction and workshop overview**
(program workflow, philosophy and functionality of ELITECAD, user interface, etc.)
- ✓ **Model control**
(rotating, zooming and moving a model)
- ✓ **2D construction**
(working with the help of geometry, lines, polygons, rectangles, etc.)
- ✓ **Importing data via interfaces**
(e.g. DXF/DWG, PDF, SketchUp, pixel graphics, etc.)
- ✓ **In only a few steps from a small project to a structure with several storeys**
- ✓ **Intelligent management for storeys, views and layers**
(overview and functionality)
- ✓ **Intuitive creation of 3D models with architectural components**
(floors, walls, girders, doors, windows, roofs, etc.)
- ✓ **Planning stages / representation levels / level of detail (LOD)**
(standard depiction for design, construction project, working drawing and individual plan depiction)
- ✓ **Data backup**