

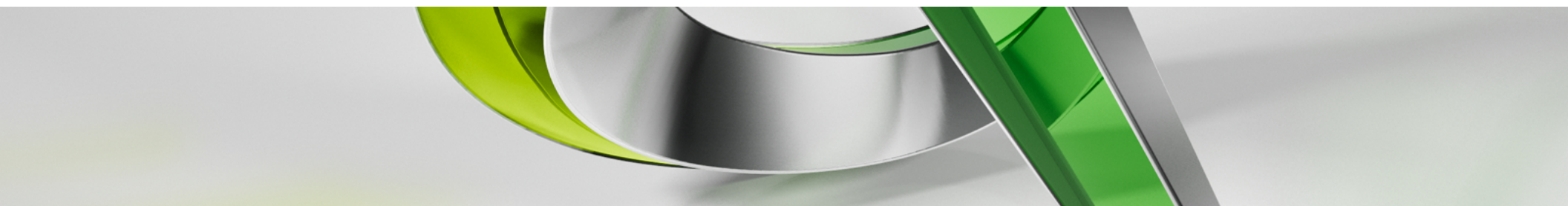


More Practical Dynamo: Practical Uses for Dynamo Within Revit

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Class Summary

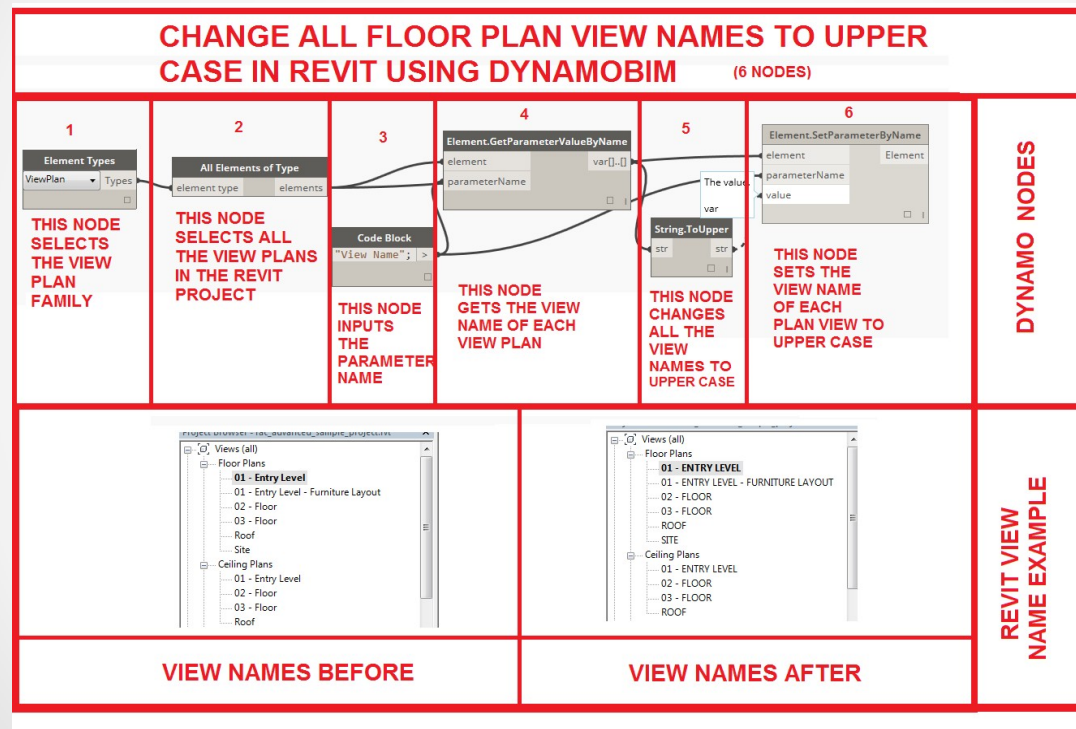
This lecture will give attendees examples of Dynamo so that they could apply them to practical Revit software workflows. There is no prior Dynamo or Programming experience needed. Only Revit experience is needed.

Key learning objectives

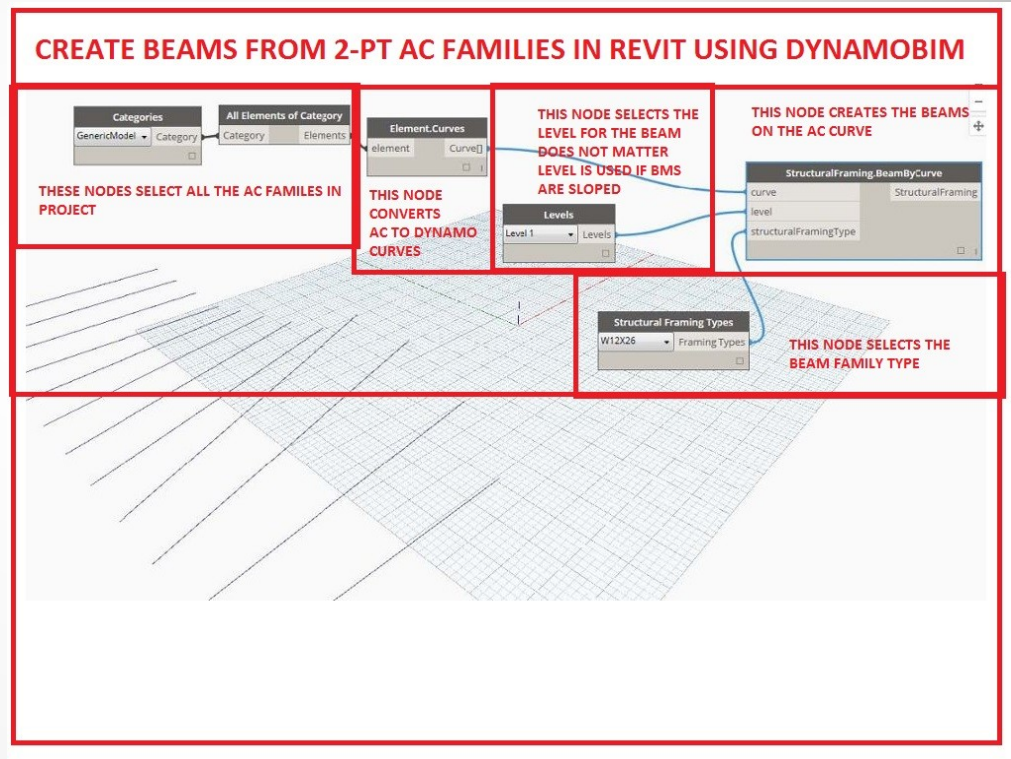
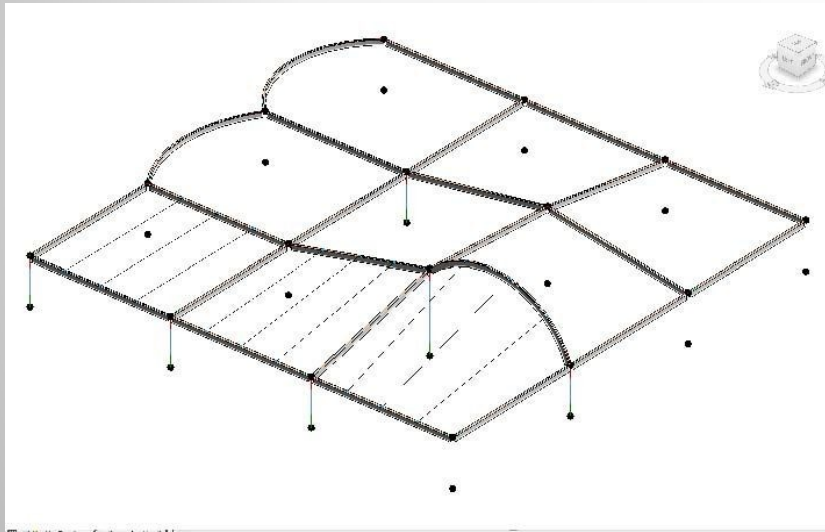
At the end of this class, you will be able to:

- Learn how to program using visual programming. Discover more practical applications of Dynamo for Revit.
- Learn how to create practical uses in the office using the Dynamo extension for Revit software.
- Learn how to automate repetitive manual Revit tasks using the Dynamo extension.

TEXT TO UPPERCASE

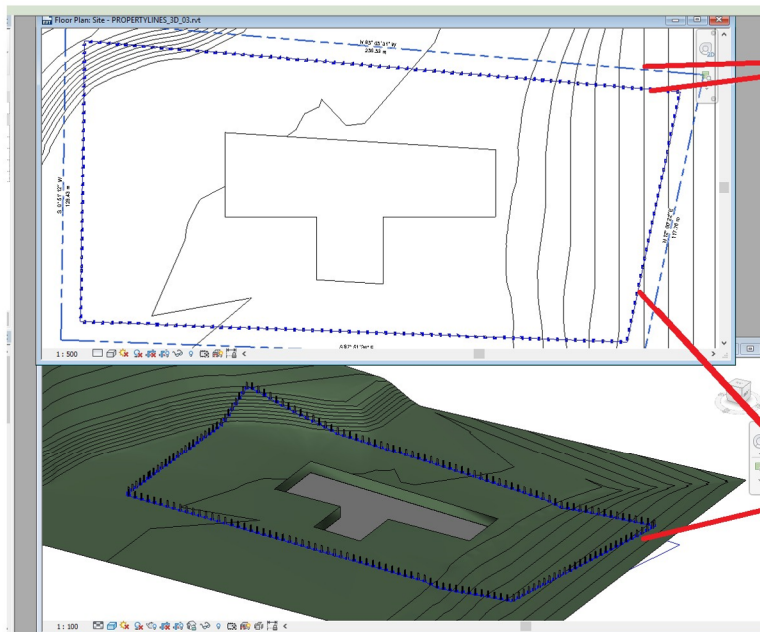


Modeling Very Smart Structural Beams



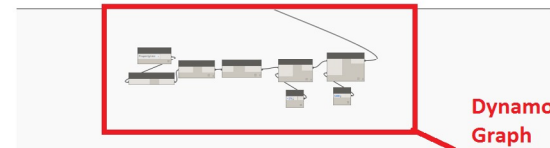
Making 2D property lines Follow Topography

Make 2D Property Lines in Revit Follow Topography Add Offsets and/or Fencing w/ DYNAMOBIM



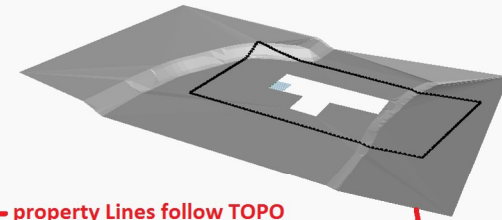
REVIT

Offset Property Line



Dynamo Graph

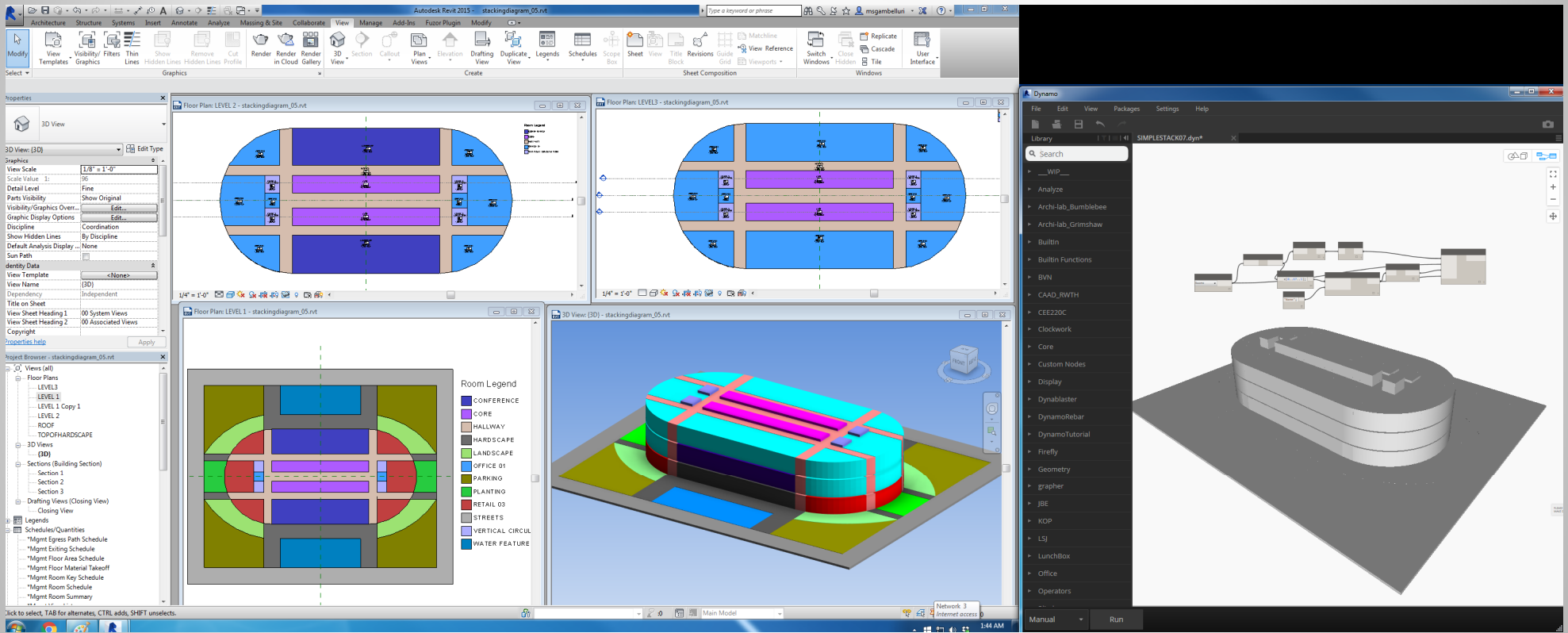
property Lines follow TOPO
add fencing to TOPO at
property Line



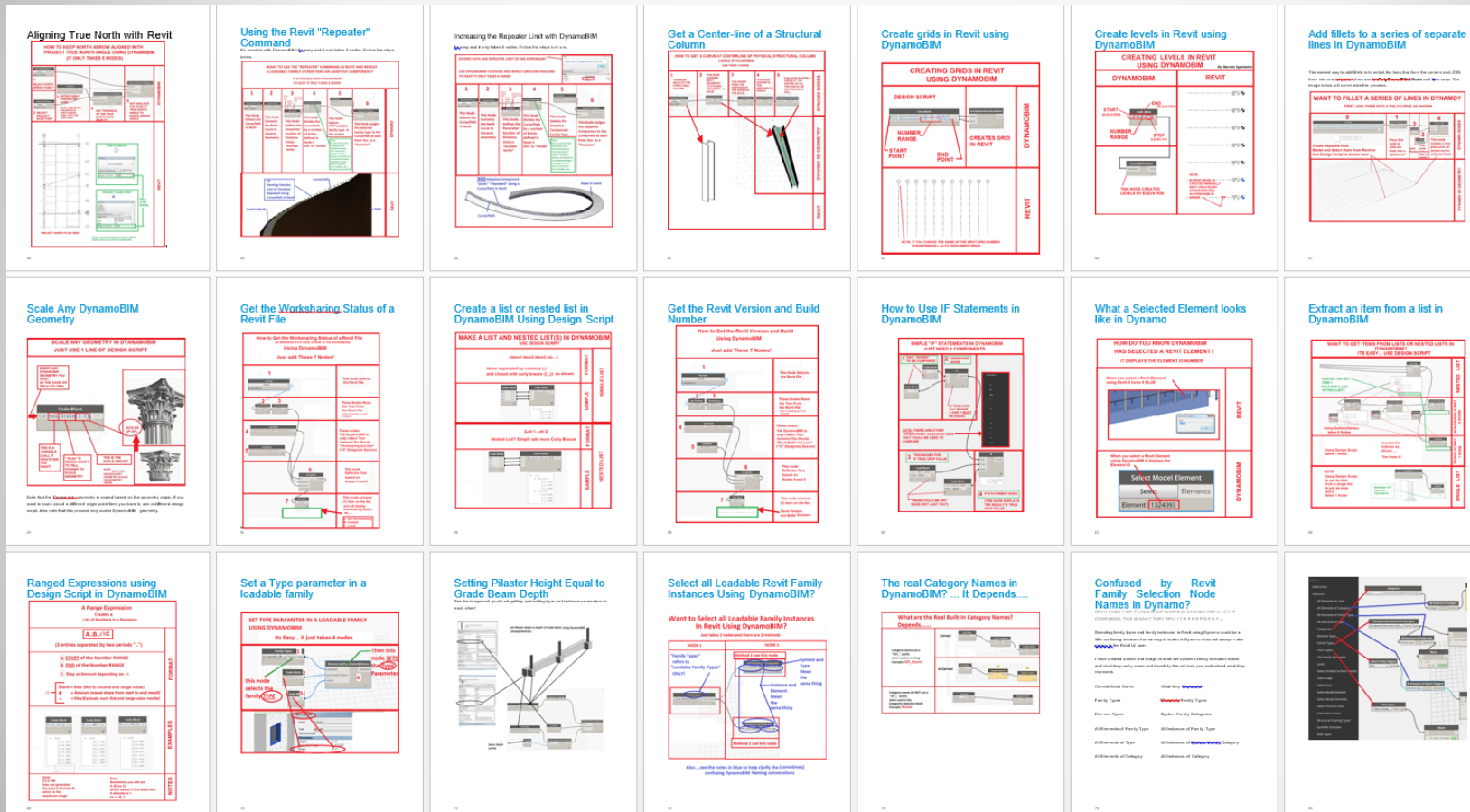
Dynamo TOPO
Mesh Analysis

DYNAMOBIM

Creating 3D Stacking Diagrams from 2D Rooms



Appendix has many more examples!



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