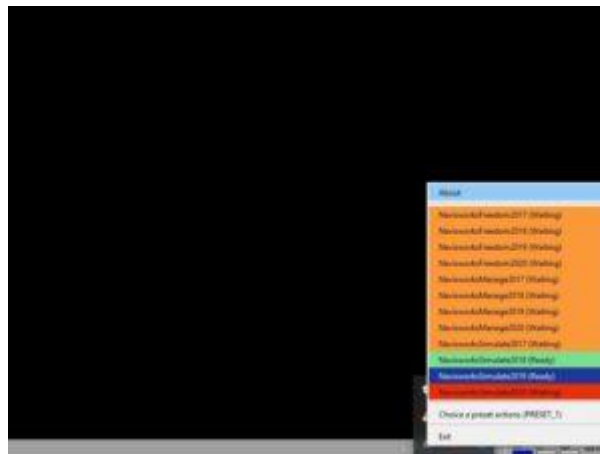


## Installation:

- Download the installer and launch it
- Launch “touchconverter.exe” from the shortcut or from directory where you install it (the program closes automatically when you leave Navisworks)

---

Activate the software and the mode you want in the bottom left menu :



- **Green** -> TouchConverter is running for the highlighted software
  - **Orange** -> Navisworks Software hasn't started
  - **Blue** -> Navisworks is running but TouchConverter is not active for that version
  - **Red** -> Navisworks isn't running and Touchconverter is inactive on that version
- 
- TouchConverter can be started / stopped / restarted for each version of Navisworks
  - Mouse can be used after about 1s of touch inactivity.

## You can then select 1 out of 3 different preset modes:

### PRESET\_1:

Pan 1 => rotation (orbiting)

Pan 2 => translation

Pan 3 => visualization (must be manually activated in the menu)

Pan 5 => setOrbit

Pinch 2 => scale

Tap 1 => selection (also activates the cursorMode)

Tap 2 => homeView

Tap 3 => selectionView

Tap 4 => cursorMode (goes back to Standard Mode)

Tap 5 => walkMode

In WalkMode => **1-finger** up/down left/right | **3-fingers** left/right orbit forward/backward

Press 1 => right click (menu)

PanWithStationary (1 stationary + 1 moved) => cuttingPlanSelect

PanWithStationary (2 stationary + 1 moved) => cuttingPlanMove

PanWithStationary (3 stationary + 1 moved) => measure

## PRESET\_2:

Pan 3 => rotation (orbiting)

Pan 2 => translation

Pan 1 => visualization (must be manually activated in the menu)

Pan 5 => setOrbit

Pinch 2 => scale

Tap 1 => selection (also activates the cursorMode)

Tap 2 => homeView

Tap 3 => selectionView

Tap 4 => cursorMode (goes back to Standard Mode)

Tap 5 => walkMode

In WalkMode => **3-finger** up/down left/right | **1-fingers** left/right orbit forward/backward

Press 1 => right click (menu)

PanWithStationary (1 stationary + 1 moved) => cuttingPlanSelect

PanWithStationary (2 stationary + 1 moved) => cuttingPlanMove

PanWithStationary (3 stationary + 1 moved) => measure

### PRESET\_3:

Pan 2 => rotation (orbiting)

Pan 3 => translation

Pan 1 => visualization (must be manually activated in the menu)

Pan 5 => setOrbit

Pinch 2 => scale

Tap 1 => selection (also activates the cursorMode)

Tap 2 => homeView

Tap 3 => selectionView

Tap 4 => cursorMode (goes back to Standard Mode)

Tap 5 => walkMode

In WalkMode => **2-finger** up/down left/right | **1-fingers** left/right orbit forward/backward

Press 1 => right click (menu)

PanWithStationary (1 stationary + 1 moved) => cuttingPlanSelect

PanWithStationary (2 stationary + 1 moved) => cuttingPlanMove

PanWithStationary (3 stationary + 1 moved) => mesure

## Example with Preset 1

Once in Navisworks (Freedom/Manage/Simulate) :

Choose the navigation mode you want:

To activate “Walk” mode at any time => 5-finger tap or touch the “Walk” icon in the panel

To activate regular cursor mode => 1-finger tap or 4-finger tap

To activate Pan mode => touch the “Pan” icon in the panel



**Standard gestures:**

**In Standard or Pan Mode :**

**Orbiting** => 1-finger pan

**Pan** => 2-finger pan

**Right Click** => 1-finger press

**Scale** => 2-finger pinch

**Visualization** => 3-finger pan (must be activated in the menu)

**Select** => 1-finger tap

**HomeView** => 2-finger tap

**SelectionView** => 3-finger tap

**Standard Mode** => 4-finger tap or

**SetOrbit** => 5-finger Pan

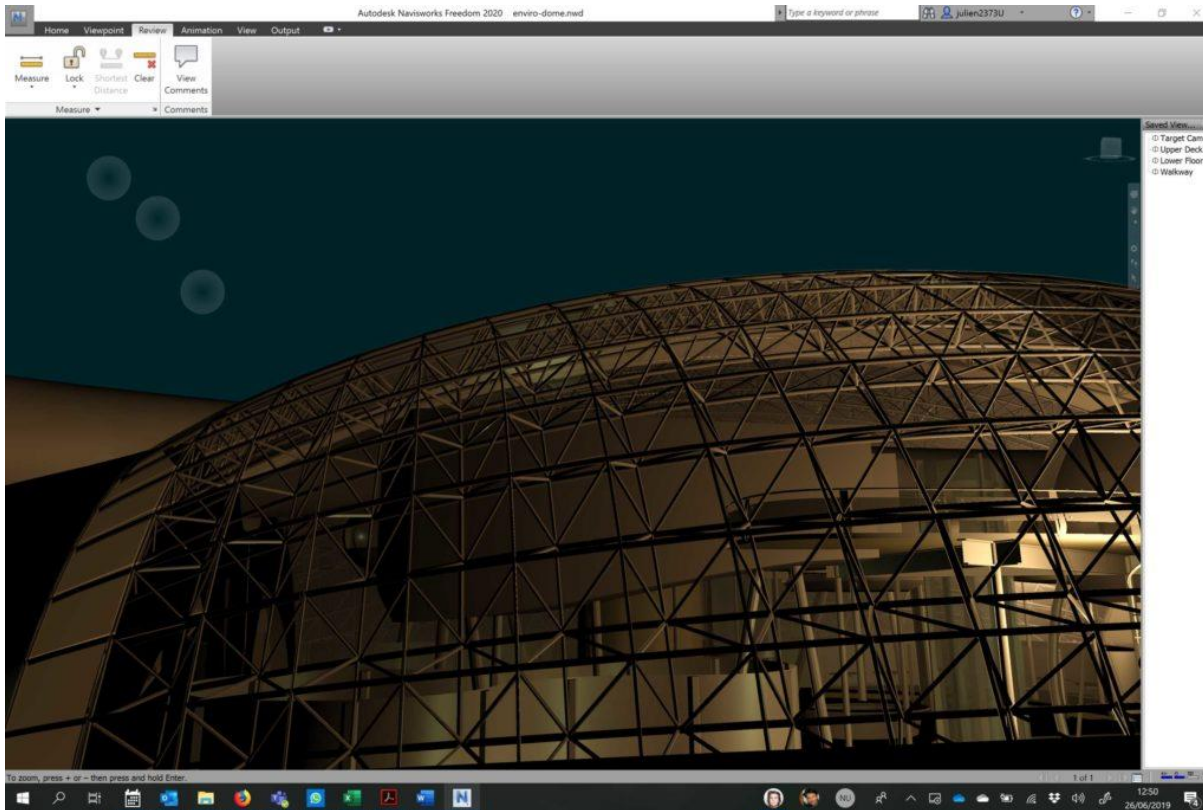
**In Walk Mode**

1-finger up/down left/right same as mouse!

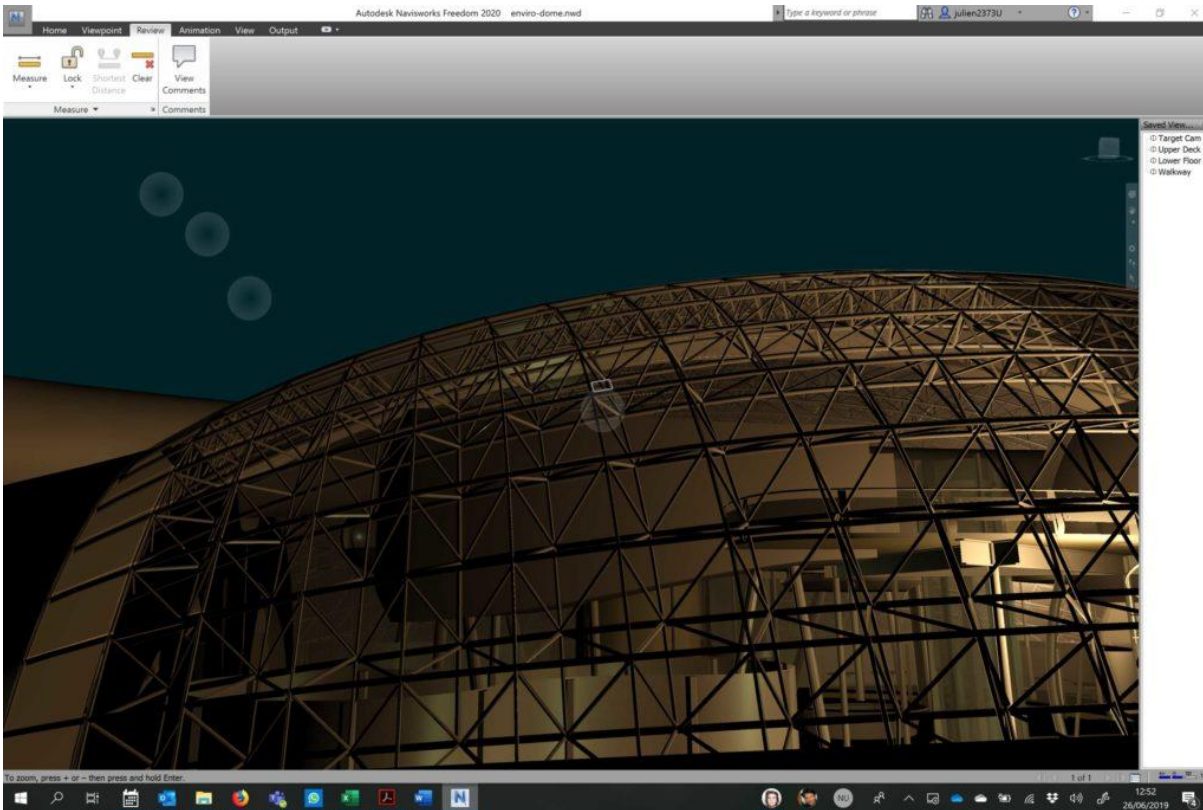
## Measuring gestures:

### Activate Measure mode in the Review panel

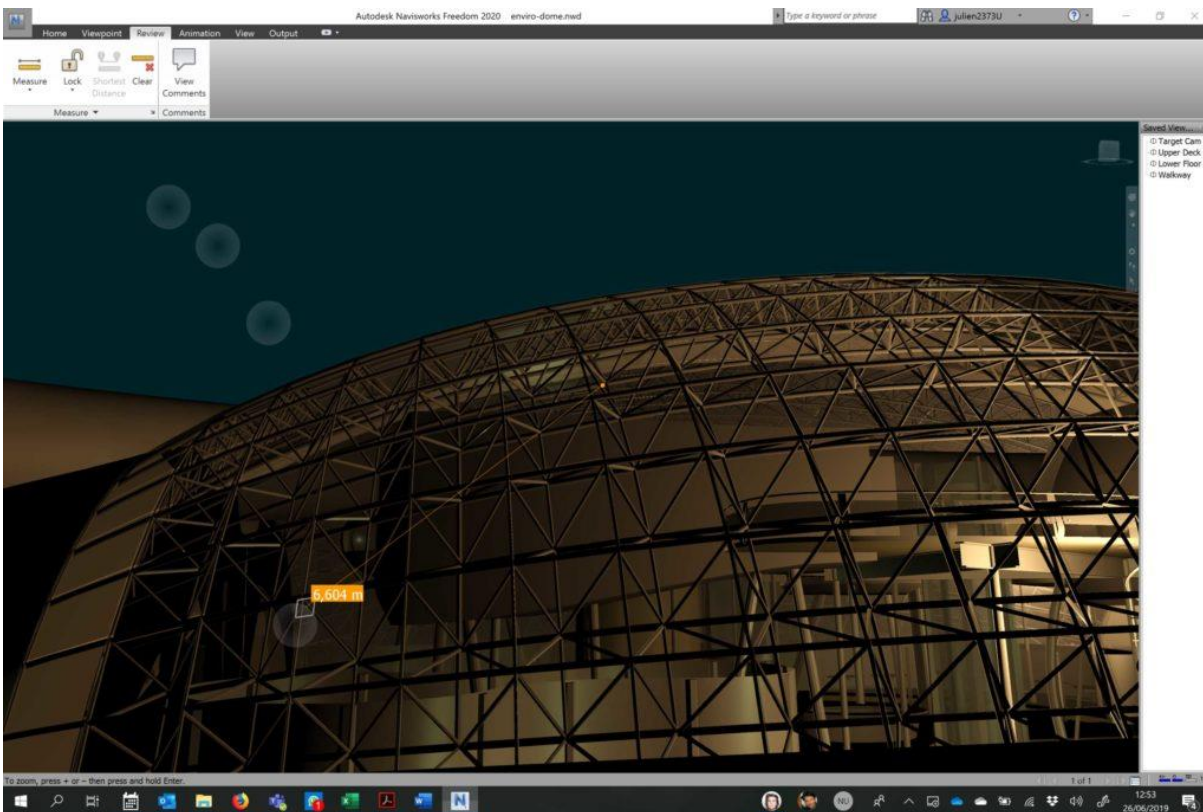
1. Keep 3-finger touch anywhere on the screen in the Navisworks window



2. Slide 1 finger to the desired starting point (with the little white square) then lift to select



3. Slide 1 finger to the end point then lift to select





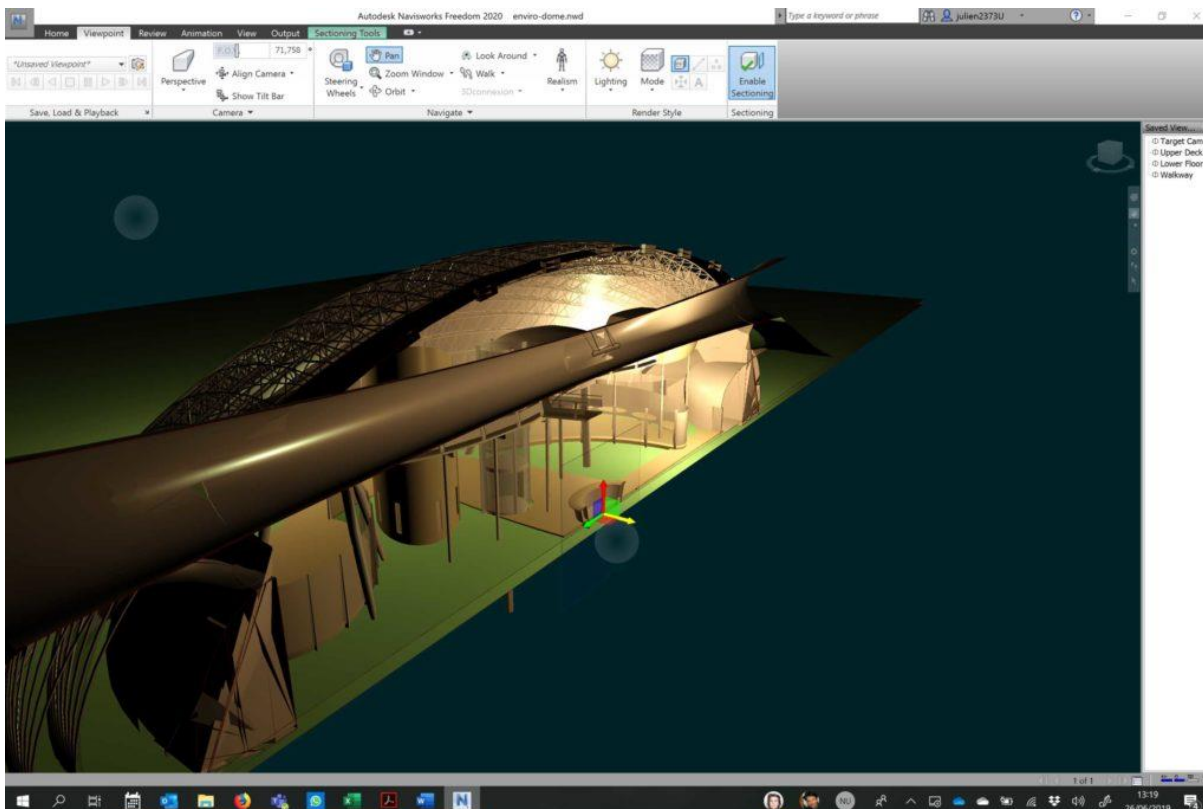


## Sectioning gestures:

**Activate Sectioning mode in the Viewpoint panel (make sure Pan mode is still active)**



1. Keep 1-finger touch anywhere on the screen in the Navisworks window
2. 1-finger slide over gizmo until arrow or plane turns yellow to select sectioning plan or direction



3. Keep 2-finger touch anywhere in window (no need to lift previous finger)
4. Move 1 finger along the direction of the selected arrow or plane to section

