## GridPro v6.2

## List of new features:

- 1. Overlapping points/collapsed points in 2D surfaces can be repaired.
- 2. Screen can be snapped by clicking on the desired axis in the global axes.
- 3. Workspace dimension  $(2D \rightarrow 3D \text{ or } 3D \rightarrow 2D)$  can be changed at any time.
- 4. Support for HiFUN solver format.
- 5. Support for Binary STL geometry format.

## List of functions whose capabilities are improved/modified:

- 1. Surfaces can also be transformed using a matrix.
- 2. New refinement schemes added for refining the triangulation of any surface.
- 3. Different schemes implemented for tube creation to get better results.
- 4. Wrap length can be modified by moving the slider.
- 5. The order of the options in the right click menu of all the entities modified based upon their usage.
- 6. New options added for mirroring a grid.
- 7. OpenFOAM converter has been improved.

## **Bug fixes:**

- 1. Fixed bug in the license manager for all OS.
- 2. Fixed crash for MAC OS when the screen is rotated.
- 3. Fixed bug where an operation is not executed because the working directory path has white spaces.
- 4. Fixed bug in controlnet surface which outputs different file from az and ws
- Fixed bug in Split→Path where the surfaces cannot be scrolled through after segment.
- 6. Fixed crash when the topology is auto saved after undo of insert operation.
- 7. Fixed bug in Mirror topology where it duplicates as well as copies the given topology.
- 8. Fixed bug where screen gets snapped automatically while panning or rotating the screen.
- 9. Fixed bug where zoom using right click was not working after a face exclusion.
- 10. Other minor bug fixes.