Forge Configurator for Construction Manufacturing Assemblies

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FORGE DEVCON





About the speaker

Mark Mendez – Computational Developer

Faith Technologies and Excellerate Manufacturing research and development team member. We support technology integration to enhance or automate virtual construction capabilities.



Why We're Here

AGENDA

- Walkthrough creating a basic configurator
- Customizing the user experience
- Enhancing the Forge Viewer
- Model Translation Process



Configurator Subsystems



Walkthrough Configuration Subsystem



Two Customizations

- Custom Dimensions
- Creating a Pack of Items

Dimension Extension

Creating a Pack of Items



Issues with Flexing Geometry or 'Parametricism'



Model Translation Walkthrough





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