

2022 Digital Construction Summer School

Leveraging Autodesk Construction Cloud

As a Foundation for VDC Project Based Learning

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Leveraging the Autodesk Construction Cloud as a Foundation for VDC Project Based Learning



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- Work with AEC students on project-based courses integrating BIM, building systems design and coordination, parametric and generative design optimization.
- Over 40 years of industry experience working at the intersection of AEC, education, and technology. Published learning content at BIMtopia.
- BS Civil Engineering, MIT
- MS Civil Engineering / Construction Management Stanford University

Presentation agenda

- High Level Goals
- Preparing Students for an Emerging AEC Process
- Value of Project Based Learning Approaches
- Providing a Ubiquitous Technology Platform
- Class Examples
- Reflections & Key Takeaways







