



2022 Winter Workshop | December 14 & 15

Welcome!

Steve Strickland

Technical Manager, Construction Education | Autodesk Education



Introductions

Construction Education Team



Steve Strickland

Technical Manager,
Construction Education



Nicole Thomas

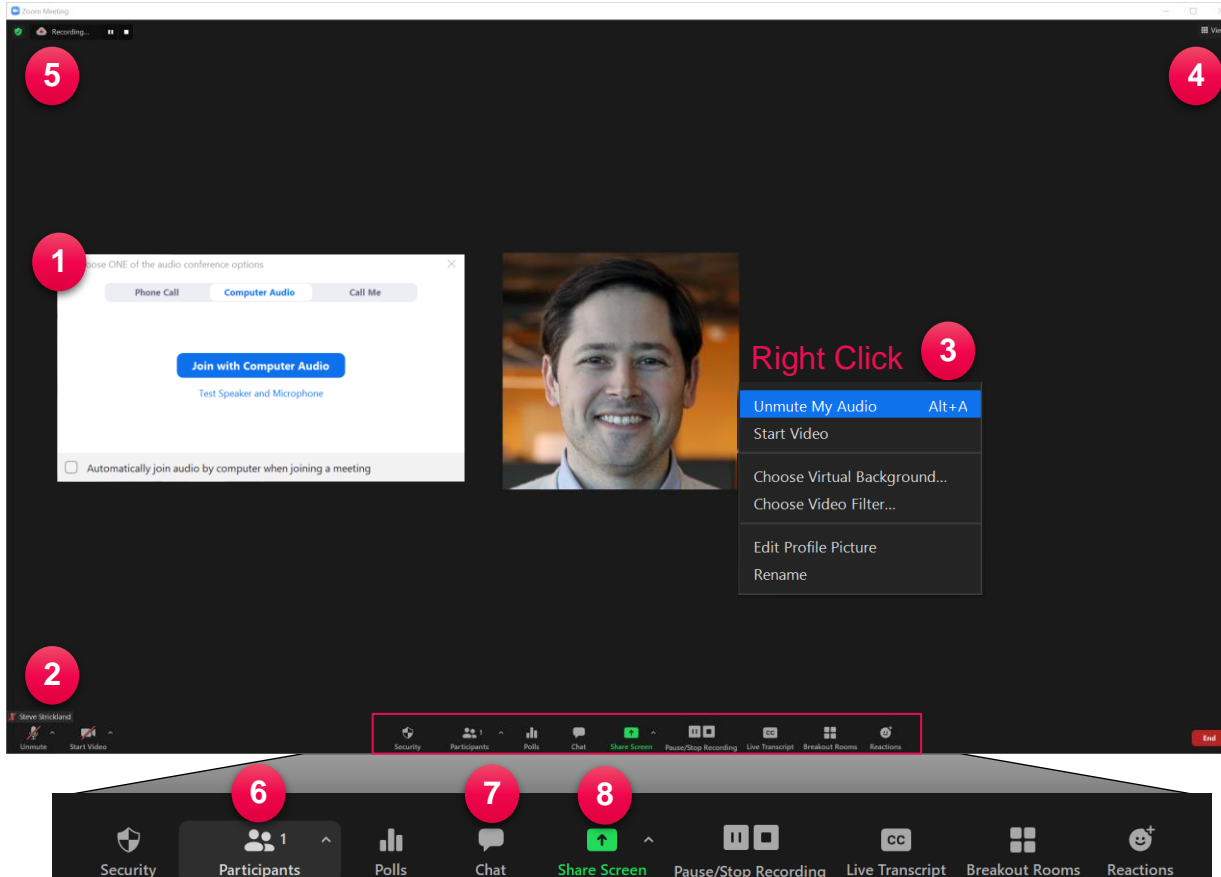
AEC Education Account
Manager



John Herridge

AEC Technical Marketing
Manager

Zoom Housekeeping



Key Zoom Notes

- 1) Audio Options
- 2) Mute / Unmute & Video Status
- 3) Additional features menu (R-click)
 - Virtual background / filter
 - Profile picture
 - Change displayed name
- 4) Attendee view options
- 5) Meeting being recorded
- 6) Participants list pane
- 7) Chat (Q&A)
- 8) Share screen – if applicable

Event Q&A in Slido

How to join:

- Scan the QR code



OR

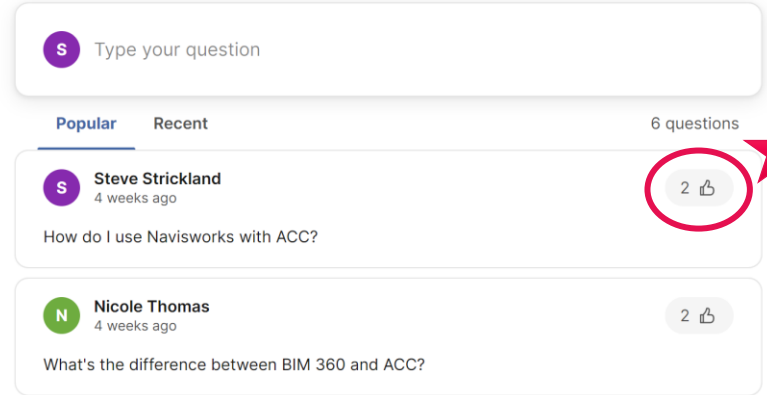
- Go to Slido.com and enter code **#2330806**

Joining as a participant?

2330806



- Enter your email address & name
- Confirm email with verification code



Welcome to
**Autodesk Digital Construction
School – Winter 2022**
Nov 14 – Dec 15, 2022

Email address *

Full name *

☒ I agree to use my profile details while using Slido. [Learn more](#)

Join event

[Back to search](#)



Verify your email

Please check your email inbox for PIN code
we have sent you to

Enter verification code

Confirm

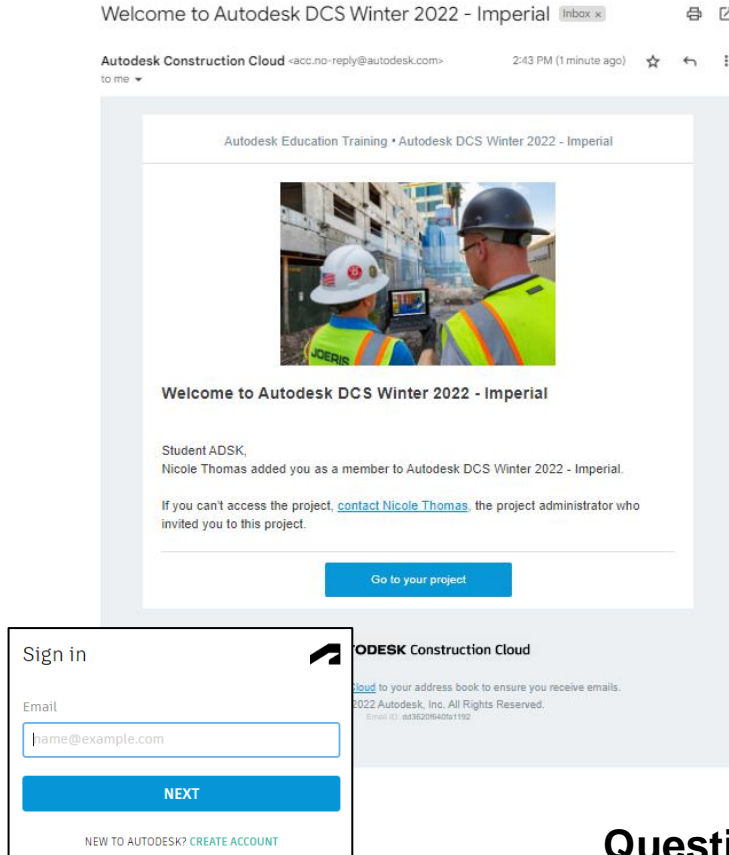
[Resend code](#)

Didn't get the email? Check also spam and
junk folders.

Program overview

*Times shown are U.S. Eastern Time	DAY 1 Wednesday, December 14 th	DAY 2 Thursday, December 15 th
11:00 – 11:15 am	WELCOME / OPENING REMARKS	
11:15 am – 12:30 pm	Autodesk Docs Document Management	Autodesk Takeoff 2D & 3D Quantity Takeoff
12:45 – 2:00 pm	Autodesk BIM Collaborate 3D Model Coordination	Autodesk Build Project & Field Management
2:00 – 2:30 pm	OPEN OFFICE HOURS / Q&A	
2:30 – 3:45 pm	Autodesk Build Project & Field Management	Autodesk BIM Collaborate 3D Model Coordination
4:00 – 5:15 pm	Autodesk Takeoff 2D & 3D Quantity Takeoff	Autodesk Docs Document Management

Workshop session details



- **Autodesk ID** email MUST match registration email
- **Project Invite emails** sent to all workshop registrants for both imperial & metric projects (from: acc-no-reply@autodesk.com)
 - Go to your Project
 - Sign in or Create Account
- Content is repeated everyday for all workshop sessions
- No software installations required for training
- Google Chrome is recommended browser
- Licenses & projects active for 30 days

Questions - Email us at construction.cloud.edu@autodesk.com

Autodesk Construction Cloud Products

AUTODESK BIM Collaborate

Empower BIM experts to improve constructability of models, increase transparency in managing risk, and facilitate more efficient design collaboration.



Design Collaboration



Automated Clash Detection



Aggregated Model Coordination



Issue Management



PlanGrid Build Mobile App

AUTODESK Takeoff

Enable estimators to perform more accurate 2D takeoffs and generate automated quantities from 3D models.



2D Takeoff



3D Takeoff



Scope Analysis

AUTODESK Build

Empower builders with a field execution and project management solution to seamlessly collaborate and deliver construction projects on time, on budget.



Project Management



Cost Management



Quality Management



Project Closeout



Safety Management



PlanGrid Build Mobile App

AUTODESK Docs

Organize, distribute, and share files on a single, connected document management platform, ensuring all team members have access to the information they need.

***Not sold as standalone subscription**



Document Control



Document Versioning



Document Approvals



PlanGrid Build Mobile App

INSIGHT

Get up to speed with what's going on in a project, assess trends and patterns in project data, identify any gaps and problems, and use predictive risk data to improve project efficiency.

Dashboards

Reporting

Construction IQ

Data Connector

Classroom ready exercises

Autodesk Construction Cloud



Available now for download !

Autodesk Construction Cloud classroom assets

Access student exercises for preconstruction and field management using a cloud-based construction platform to reduce project risk and improve efficiency.



Autodesk Takeoff for quantification

These exercises introduce students on how to quantify projects for estimating in Autodesk Takeoff from 2D sheets and 3D models.

[Download assets](#)



Autodesk Build for field management

These exercises introduce students on how to manage building projects in Autodesk Build using RFIs, checklists, and submittals.

[Download assets](#)

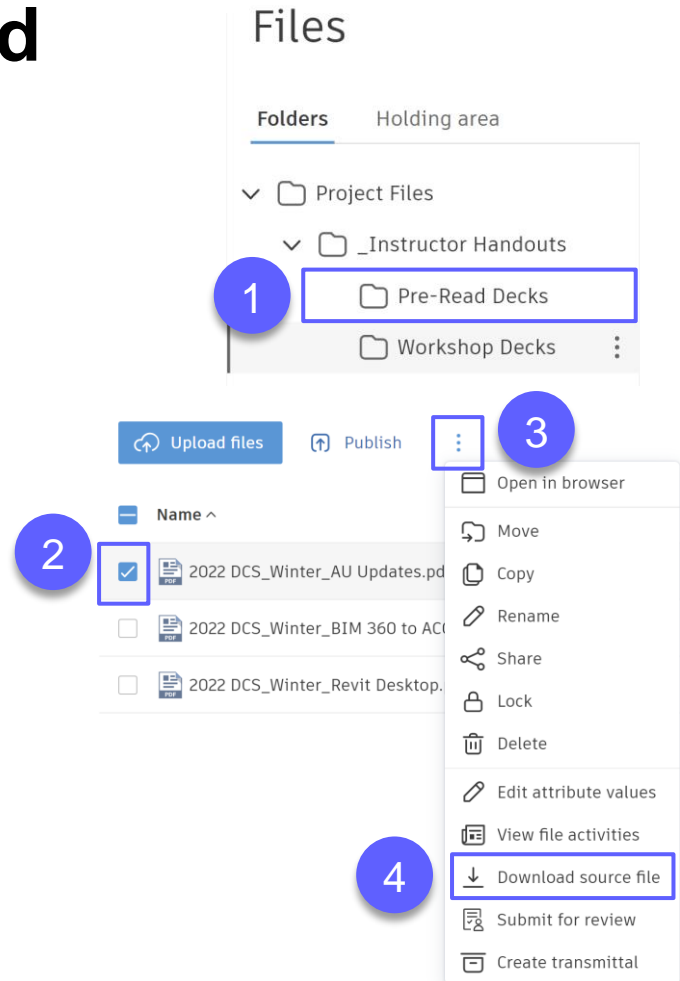


Coming in 2023 – Model Coordination with BIM Collaborate

Pre-Read Decks for Download

Additional updates & information

- **Autodesk University updates**
 - Key updates and learning resources from AU
 - Recommended courses for construction educators
- **BIM 360 to ACC transition**
 - Product roadmap and feature comparisons
 - Key workflow changes for upgrading to ACC
- **Revit desktop installation guide**
 - Product download and installation tips
 - Helpful Revit add-ons / integrations



Autodesk Construction Cloud Learning Center

On-demand courses



Autodesk Build

Explore these Autodesk Build courses to learn how to get started, set up project templates, track issues, and more. Includes Cost Management courses.



Autodesk Docs

Learn how to organize, distribute, and share drawings, models, and documents across the project lifecycle with a single document management platform.



Autodesk Takeoff

Learn how to generate accurate estimates in Autodesk Takeoff from 2D sheets and 3D models.



Autodesk BIM Collaborate

Explore these courses to learn how to use Design Collaboration and Model Coordination.

Accessing the Autodesk Construction Cloud

Learn

- Hands-on Workshops
- Self-Paced Learning
- **Identify target course(s)**

Commit

- Provide course information
- Commit to incorporate into course curriculum
- Identify Contract Manager for account

Implement

- Configure account
- Assign user licenses
- Set up projects
- **Enjoy!**



**Complete account
request form**

Survey and feedback

- Please fill-out the exit survey to help us continue to improve our events
- Survey will be distributed via email after the event concludes, or use the QR code
- Additional feedback or interested in presenting insights at a future event?

Contact us at:

construction.cloud.edu@autodesk.com

2022 Winter Workshop Survey -
Autodesk Digital Construction
School





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