

# Additive Construction by Concrete Extrusion: An Update on the Emerging Technology Report

The learning objectives are:

- (1) To clarify the terminology on additive construction by concrete extrusion;
- (2) To present the additive manufacturing platforms, material development, quality control to evaluate the performance of 3D printed concrete;
- (3) To provide an overview of the structural considerations, reinforcements and connections;
- (4) To highlight case studies 3D printing of cementitious mixtures and lessons learned.



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## Presenters

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**Mr Eric Kreiger**

# ACI 564-A

Tuesday October 31 10 h – 12 h  
Committee meeting  
W-Adams