

Future Urbanists: *Tech Tools for Architects in the Fourth Transformation*

SA310

Saturday, 06/23/2018, 12:00 PM – 1:00 PM

1.00 LU

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Speakers List

- **Kat Schneider** *Architect + User Interface Designer, Arrowstreet*
- **Kachina Studer** *UX + Product Development Lead, Arrowstreet*
- **Tyler Shannon** *Data Scientist, Architect, + Computational Designer, Arrowstreet*
- **Nicole Fichera [Moderator]** *Co-Founder, Principal, FWD Partners*

Course / Learning Objectives

- Define data science and augmented reality, and see how the latter will influence architecture over the next five to 10 years.
- Identify the value of these technologies and how city planning and public spaces are changing with the integration of technology and data collection.
- Explore the steps for implementation of data science and design visualization in architectural practice.
- See how the role of the architect will change with the convergence of digital technology and architectural design.

what is vr?



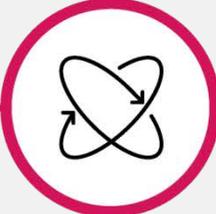
Fixed-Point

360 Renderings



Dynamic

Simulated Environments



iteration.



coordination.



process.



ARROWSTREET

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Thank you!