Fall 2017 ARCH 576 BT *Design at the Intersection of Building and Technology*

_in the near future there will be a stronger connection between what’s designed, built, and how it operates._ — Phil Bernstein FAIA, Yale

There is an abundance of new technologies & work-processes transforming architecture today. But as important as it is to become familiar with these tools & workflows, it’s more important for your career that you understand how they overlap, interconnect, and converge. There is today a pronounced and accelerated convergence in architecture. This convergence is occurring by doers not thinkers; in practice not academia; in building design, fabrication, and construction. The nature of this convergence, where things are intersecting and what that means for you & architecture, is the subject of this seminar. This design seminar will look at the most critical new tools and work-processes impacting architectural design and construction – and how they are interconnected. Insights gleaned from this graduate seminar will provide participants with new knowledge, a critical edge, & renewed confidence as they begin their careers.

Fall 2017 ARCH 576 _BT_ Graduate Seminar. **Professor: Randy Deutsch**

rdeutsch@illinois.edu Phone: 847.533.0338M Office: 106 TBH Office hours: TU 1-2PM

Credits: 3 Hours *(or 4 Hours*) Schedule: Tuesday 2:00-4:50PM Location: TBD

Twitter: @randydeutsch https://twitter.com/randyleutsch **Max enrollment: 16**

Graduate students may *add 1 extra credit hour for additional effort. See instructor. This design seminar is organized into lecture/discussion and case study sessions.*