ONLINE EDUCATION: TEACHING IN A TIME OF CHANGE

• Paper / Proposal Title:
Online education shift: Efficacy and Acceptance of online education settings in the current pandemic.

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• Abstract (300 words):
The author presents a review of current and past trends and research on online education in professional education settings. The work will present questions regarding what measures or metrics should be used to access the efficacy of models of online courses. The author will draw upon personal experiences in both studio and lecture courses taught over multiple years and reflections from online education forums to discuss the efforts of universities to provide arguments for the viability of online course delivery in the era of increasing demands for working students to find accessible college degree coursework.

• Author(s) Biography (200 words each):
The author is an Associate Professor in the Department of Architecture. Teaching and coordinating the structural systems courses in the Department of Architecture and teaches upper division comprehensive and capstone studios in the senior year of the
Architecture and Architecture Engineering Departments. The author has lectured, presented and published multiple papers on architecture and sustainability and co-authored a section of a monograph on research in professional ethics in architecture. The author has co-authored research in applied and professional ethics. The author’s interests involve the use of technology in education and assessment methodologies, energy conservation, bio-climatic design, building simulation and buildings systems integration.