Course Overview: This seminar will be a pointed combination of architectural research, media analysis through written word, and drawing production/technique. Focusing on the unbuilt works of the midcentury Case Study Homes program, we will expand on work started by your peers and further develop graphic & virtual explorations of these unrealized homes. Our outputs will include diagrams, renderings, hybrid media, & virtual reality.

COURSE OBJECTIVES
- Identify and Develop effective strategies of Design Research: archives, publications, digital media
- Discuss the roles and effectiveness of various architectural drawing types, including diagrams, traditional orthographics, hybrids, and photorealism.
- Document project research to have well informed speculation on design intent, site, and project materiality.
- Translate research into presentation graphics and virtual experiential models.

The course will begin with precedent analysis and research then evolve into drawing development and virtual experience. Students will be working on the same projects as research groups but will have the opportunity for autonomy in your own work and deliverables.

This course will focus on media generation primarily through Rhino, VRay, Enscape, and Adobe CS. Basic proficiency is expected but demonstrations will provide focused instruction of methods and technique. In lieu of a required textbook please be prepared to obtain your own copies of Rhino and VRay. Enscape and Adobe should both be available for free to you as UO students.

INSTRUCTION: CORY OLSEN
CORYO@UOREGON.EDU
LA 383 TR 10:00 -11:50a ; GRADE or PASS/NO PASS
PREREQ: UG ARCH 222; G ARCH 610