

## Teaching and Pedagogy

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Embracing the transformative power of technology in education, my pedagogical approach is centered around the pivotal role of technology in shaping the future of learning. In recognizing AI as one of the most significant recent developments in education, I am committed to integrating it seamlessly into the educational journey of my students. My belief is grounded in the notion that, given the prominence of AI in post-graduation professional landscapes, its incorporation into education is paramount.

To foster a comprehensive understanding, I advocate for a hands-on approach where students actively engage with AI tools. However, I go beyond mere utilization, emphasizing the importance of critical thinking and originality. Encouraging students to harness the capabilities of AI, I place a strong emphasis on their ability to present and communicate their work effectively. This not only ensures that they have truly learned the material but also prepares them for the dynamic demands of real-world environments where creativity, innovation, and effective communication are indispensable skills.

Proficient in the array of software and applications integral to the field, and my familiarity extends beyond the basics. This enables me to guide students through a comprehensive exploration of AI and related technologies, providing them with a well-rounded education that aligns with the expectations of contemporary professional settings.

Within the spectrum of subjects I teach, ranging from Architectural Design to Research Methods, my courses are meticulously crafted to instill a deep understanding of both traditional principles and cutting-edge technologies. Through this pedagogical approach, I aim to empower students with the knowledge and skills required to navigate the intersection of architecture and technology confidently.

**Subjects I teach:** Specific courses which I have taught include Architectural design, all levels from design II to graduation, 2D CAD, 3D CAD, Working drawing, Building services, Lighting, Active thermal, history of architecture, Architectural practice, sustainability, research methods and design studio for the MSc.

However, my passion for architecture extends beyond mere technical expertise. I firmly believe that an architect's true power lies in their ability to bridge the gap between technical

considerations and human needs. I encourage my students to consider sustainability, practicality, and client requirements. I require that all student's work be feasible, buildable, and focused in reality.