



Blueprint for the Future - Harnessing AI to Streamline Permit Approvals

Moderator(s): Paul Murphy

DATE: Tuesday, October 1st, 2024 TIME: 8:30 am

LOCATION: Salon D,D1

GUEST SPEAKERS: Dr. Benjamin Coorey

DESCRIPTION: Explore the transformative impact of Archistar's eCheck technology on the building permit approval process. This AI-driven platform revolutionizes permit assessments by ensuring rapid, accurate compliance with the International Building Code. By enabling applicants to prepare complete and compliant designs prior to submission, the technology significantly streamlines the approval process. This results in higher quality submissions, providing the transparency and precision needed to reduce deficiencies and decrease the iterations required for permit approval.

BIOGRAPHY: Dr. Benjamin Coorey

Dr. Benjamin Coorey is a global leading expert in Architecture and Generative Design. Dr. Coorey completed a PhD in generative design and has dedicated his working career to consulting, educating, and developing cutting edge technology to revolutionise the architectural design and property industries.

He has worked for several prestigious international architectural firms and his extensive research has been published in multiple international journals. He has presented at a range of conferences across Hong Kong, Singapore, San Francisco, and Australia. Dr. Coorey now leads a team of 55+ staff with expertise in Architecture, Computational Design, Software Engineering, Town Planning, GIS / Databases, UI/UX Design, Big Data and Artificial Intelligence, Sales and Marketing.

Under his leadership, Archistar.ai has made groundbreaking advancements in compliance technology, partnering with governments to streamline the complex building planning approval process. Archistar Comply is a digital permitting solution. This innovative platform instantly assesses designs against planning and building codes, enabling up to 90% faster building permit processing times.