

Autodesk partners with prefabAUS to present the Challenge Cup

Autodesk, a global leader in design and make software is excited to partner with PrefabAUS, Australia's peak body for offsite construction, to present the Autodesk Challenge Cup in 2024 and beyond.

The Challenge Cup, herein known as the Autodesk Challenge Cup, is an annual university-based team challenge for students in the Architectural, Engineering and Construction Management (AEC) disciplines.

Sumit Oberoi, Senior Manager Construction Strategy & Partnerships, Autodesk said:

"I am thrilled to announce today the official launch of the Autodesk Challenge Cup which is a very exciting initiative. The Autodesk Challenge Cup marks a significant milestone in our journey in partnership with PrefabAUS. We are honoured to partner with PrefabAUS and we know we have big shoes to fill particularly with the legacy that Fleetwood has shaped over many years with this initiative.

In partnership we aim towards transforming the future of design and construction practitioners."

This collaboration between Autodesk, PrefabAUS, and participating universities seeks to enhance student responses to a competition that values innovation, sustainable design, and prefabrication. It incorporates advanced manufacturing and construction practices and illuminates how students can influence future project delivery methods.

Our aim is to integrate Autodesk's software capabilities, PrefabAUS members' prefabricated construction expertise, and our university partners' academic knowledge to demonstrate how we can transform the design, manufacturing, and delivery of the built environment.

Allan Chalmers, Senior Business Development Executive, Autodesk Informed Design, Industrialised Construction & Cloud said:

"In collaboration with our university partners, we aim to award the next generation of architects, engineers, designers, construction, and project managers who can apply their learning from university into the workplace. The Autodesk Challenge Cup will showcase the students who are integrating real-world challenges and innovative solutions with hands-on experience and a deep understanding of sustainable design to manufacturing and construction."

Damien Crough, Executive Chair and Co-founder, PrefabAUS added:

"Having Autodesk partner with prefabAUS to present the Challenge Cup brings the competition into its next iteration. Autodesk as a global design, manufacturing and construction tech company bring a unique perspective to the Challenge Cup. The cross-disciplinary teams that enter the Challenge Cup mirror the cross-disciplinary expertise of Autodesk and this synergy will be an exciting opportunity to explore going forward.

I also thank Fleetwood Australia for their amazing contribution as the founding partner of the Challenge Cup.



The Challenge Cup is a fantastic competition that provides so much value to the university students that participate but also to the AEC industry that benefits from the knowledge gained by those involved as they move through their careers.”

Together, Autodesk, PrefabAUS, and our university partners are ready to build a better world. We invite students within our Australian Universities to enter the Autodesk Challenge Cup in 2024 and join us on this exciting journey.

www.prefabaus.org.au/autodesk-challenge-cup

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