MODELSCOPE: AN INTERIOR DESIGN PERSPECTIVE. Theses

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As an education tool tactile modelling processes are far from dead. The use of modern digital modelscopes and associated digital lens based media has given fresh impetus allowing both tactile and visual interaction with the 3D internal Environment that cannot be replicated using computer generated system alone.

Although departmental structure and titles have changed we have been investigating the use of the modelscope as a creative tool during modelling processes since the formation of the Interior Design course over 50 years ago.

Our investigation has taken two forms:

To evaluate the modelscope as a tool for 3D exploration, understanding, conception and representation within the disciplines of Interior Design, Interior Architecture and Inscape (TV scenography and exhibition design).

To evaluate students appreciation of 3D space via various modelling processes in comparison with the modelscope. We use the term 'cross-media' to describe that approach to representation and communication.

The Interior Design Course runs a taught 'cross-media' programme throughout the three-year undergraduate course. This interior perspective on how this 'cross-media' interaction works in students gaining an understanding of 3D space, creating 3D space and presenting 3D space gives a further insight on how Interior Designers & Interior Architects bring a fresh approach to the design of this International Multidisciplinary, Multicultural designed environments.



Fig. 1



Fig. 2



Fig. 3





Fig. 4 Fig. 5