



Cork Constraint Computation Centre

University College Cork

"Making Hard Choices Easier"



Interactive Constraint-Aided Conceptual Design

Project Description

The objective of this project is to deliver a computer-aided design (CAD) technology that can be used to support human designers working in the early stages of design, often referred to as conceptual design. This technology will go beyond current state-of-the-art in CAD and incorporate state-of-the-art constraints processing technology. The CAD technology developed during this project will be compatible with industry standards to facilitate its integration with existing CAD system and its commercial exploitation. The technology will provide the design community with a flexible tool which can assist in both modelling and reasoning about products at various levels of abstraction.

Principal Investigator

Dr Barry O'Sullivan



Enterprise Ireland

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