



The Death of Drawing: Architecture in the Age of Simulation (Hardback)

By David Ross Scheer

Taylor Francis Ltd, United Kingdom, 2014. Hardback. Book Condition: New. New.. 218 x 142 mm. Language: English . Brand New Book. The Death of Drawing explores the causes and effects of the epochal shift from drawing to computation as the chief design and communication medium in architecture. Drawing both framed the thinking of architects and organized the design and construction process to place architects at its center. Its displacement by building information modeling (BIM) and computational design recasts both the terms in which architects think and their role in building production. Author David Ross Scheer explains that, whereas drawing allowed architects to represent ideas in form, BIM and computational design simulate experience, making building behavior or performance the primary object of design. The author explores many ways in which this displacement is affecting architecture: the dominance of performance criteria in the evaluation of design decisions; the blurring of the separation of design and construction; the undermining of architects authority over their projects by automated information sharing; the elimination of the human body as the common foundation of design and experience; the transformation of the meaning of geometry when it is performed by computers; the changing nature of design when it...



Reviews

If you need to adding benefit, a must buy book. It really is writter in straightforward words and phrases and not confusing. You will not feel monotony at anytime of your respective time (that's what catalogues are for concerning if you ask me).

-- Dr. Celestino Treutel

Definitely one of the better book We have possibly read. We have read through and i also am certain that i am going to gonna study once again yet again in the foreseeable future. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Enrique Labadie