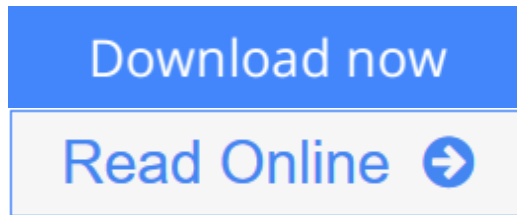


Concepts & Images: Visual Mathematics (Design Science Collection)

By Arthur Loeb



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Concepts and Images is the result of twenty years of teaching at Harvard's Department of Visual and Environmental Studies in the Carpenter Center for the Visual Arts, a department devoted to turning out students articulate in images much as a language department teaches reading and expressing one self in words. It is a response to our students' requests for a "handout" and to our colleagues' inquiries about the courses : Visual and Environmental Studies 175 (Introduction to Design Science), YES 176 (Synergetics, the Structure of Ordered Space), Studio Arts 125a (Design Science Workshop, Two-Dimensional), Studio Arts 125b (Design Science Workshop, Three-Dimensional),² as well as my freshman seminars on Structure in Science and Art.

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