

# **Parametric Modeling with UGS NX6**

Randy Shih

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The Primary Goal of Parametric Modeling with UGS NX 6 is to introduce the aspects of designing with Solid Modeling and Parametric Modeling. This text uses UGS NX as the modeling tool and the chapters guide you from constructing basic solid models to building intelligent mechanical designs, creating multiview drawings and assembly models. This text takes a hands-on, exercise-intensive approach to all the important Parametric Modeling techniques and concepts. This textbook contains a series of ten tutorial style lessons designed to introduce beginning CAD users to UGS NX. Each lesson introduces a new set of commands and concepts, building on previous lessons.

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