



LANDMARK CASE STUDY



VECTORWORKS HELPS LANDSCAPE
ARCHITECT GO TO PRESS

SWISS LANDSCAPE
ARCHITECT AND
VECTORWORKS USER
PUBLISHES
"GARTEN-RAUM"
("GARDEN SPACE"),
A BOOK ABOUT GARDEN
DESIGN FILLED WITH
PLANS HE CREATED
WITH VECTORWORKS



Martin Hoch used to draw his plans with India ink and paper, then color the copy. This approach left little room for modifications. Then a member of the Swiss gardeners association introduced him to VectorWorks. When he saw "impressive examples" of 3D models and renderings created in VectorWorks, he was hooked. Less than three months after that, Hoch presented his first 3D designs in VectorWorks at an exhibition.

And now he has published a book filled with VectorWorks drawings of his work. *Garten-Raum*, or *Garden Space*, is a compilation of Hoch's creations, which are based on his design philosophy.





"...Garten-Raum illustrates how to compose a garden symphony filled with impressions...achieved by using 2D drawings and 3D models created in VectorWorks, as well as Cinema 4D renderings, which I created by easily importing the VectorWorks files into Cinema 4D."



"The impression one gets from a space is dependent upon the personality of its owner; however, it also depends on the emotions of each individual who experiences the space," says Hoch. "How can the Garten-Raum be created in order to be in synch with each person who enters the space? This first-ever analysis of the language of Garten-Raum illustrates how to compose a garden symphony filled with impressions for each person to experience as he or she enters the space."



He continues, "I was able to achieve this using 2D drawings and 3D models created in VectorWorks, as well as Cinema 4D renderings, which I created by easily importing the VectorWorks files into Cinema 4D."



A GARDEN SYMPHONY OF VECTORWORKS PLANS

Hoch created all the plans depicted in Garten-Raum with VectorWorks. Nearly half the images in Garten-Raum were generated by VectorWorks.

"I applied 2D and 3D VectorWorks drawings to charts and perspectives to show how changing the effects of a space has different impressions on people," explains Hoch. "As a landscape architect who values precision, I find it extremely useful that plans and landscapes can be rendered in VectorWorks with hundreds of thousands of polygons for a highly-precise design."

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A FLEXIBLE, INEXPENSIVE, AND EASY-TO-USE SOLUTION

Hoch says VectorWorks is the ideal program for his needs for a number of reasons.

"Creating my own workspaces grants me optimized handling, which affords me a way to streamline my workflow."

"Since VectorWorks is a concise and easy-to-use program, it didn't take me long to learn how to use it, and now I can do exactly what I need to do quickly and easily," he says. "Creating my own workspaces grants me optimized handling, which affords me a way to streamline my workflow. The plug-in objects save me a lot of time."

"I like the flexibility VectorWorks gives me, allowing me to construct objects in several ways, which is important for manipulating them later in the production cycle."

He continues, "Additionally, I like the flexibility VectorWorks gives me, allowing me to construct objects in several ways, which is important for manipulating them later in the production cycle. I also find it extremely convenient to generate plant list spreadsheets from 2D plans. Of course, compared to other CAD programs, VectorWorks is inexpensive for all the power and functionality it gives me."

For more information, contact Nemetschek North America, makers of VectorWorks, at 888-646-4223. Or, visit us on the web at www.vectorworks.net