



## Spotlight

**A design program**  
that gives you the  
freedom to work the way  
you want, with the tools  
and technology you need.

**VectorWorks 2008**

## VectorWorks Spotlight

### Seven Benefits of VectorWorks Spotlight

- 1 Comprehensive for All Your Needs
- 2 No Learning Curve Required
- 3 Flexible to Fit Your Workflow
- 4 Plays Well with Others
- 5 Customer-focused for Your Success
- 6 Cost-effective for Your Budget
- 7 Proven Worldwide

*It's the gold standard in entertainment. Spotlight is tailor-made to meet the needs of designers in the event planning, exhibition, and entertainment industries. It contains everything you need to transform your ideas into powerful, successful productions. Whether you design lighting, scenery, sets, live concerts, corporate events, theatrical productions, or design exhibits, you can put yourself in the spotlight when you create a spectacular show with VectorWorks Spotlight.*

#### 1 Comprehensive for All Your Needs

VectorWorks Spotlight marries precision 2D drafting and flexible 3D modeling with advanced lighting, visualization, and production tools. Easily draft light plots, create stunning set designs, and lay out your exhibits and events while simultaneously automating paperwork and visualizing design concepts in 3D.

#### Your Ideas, Polished

Sketch out ideas in 2D, explore them in 3D with free-form shapes, and refine them with intelligent objects. VectorWorks Spotlight does it all.

#### Stunning Presentations

Define your signature look with advanced, high-end graphics design technology and large libraries of entourage. Your style is not limited by "cookie-cutter" looks. Choose from unlimited palettes of colors.

Add gradients, image fills, stipples, and hatching. Easily import digital images and graphics. Use our exclusive sketch rendering technology to change hard-lined drawings into soft, hand-sketched illustrations. Unique page layout capabilities make it simple to arrange presentation boards.

Plug in RenderWorks to create photorealistic renderings and animations. Or, choose an artistic rendering option to make your scenes look hand-drawn. Because RenderWorks is seamlessly integrated, you won't spend time importing and exporting the model as the design changes. Drawings, models, and renderings all happen here.

#### Enhanced Layouts, Plans, and Plots

Easily create precision drawings. In addition to a suite of precision 2D drafting tools, you can access

extensive libraries of furniture, scenic elements, architectural objects, and lighting instruments and accessories from leading manufacturers—just drag and drop into your projects. When finished, batch print drawing sets or export them as multi-page PDFs at full or reduced sizes.

#### Automated Paperwork

Stop counting items in your drawings. Automatic data tracking does the tedious work for you. Built-in paperwork functions allow you to quickly generate customized reports like schedules, inventory/rental lists, and channel and dimmer hookups, as well as magic sheets, color cut lists, and hanging cards. A change to one automatically updates the others, since the reports and drawings are linked.



#### 2 No Learning Curve Required Tailored for Your Success

Out of the box, and out of the gate. VectorWorks Spotlight was designed to think like you do, so you are up and running right away.

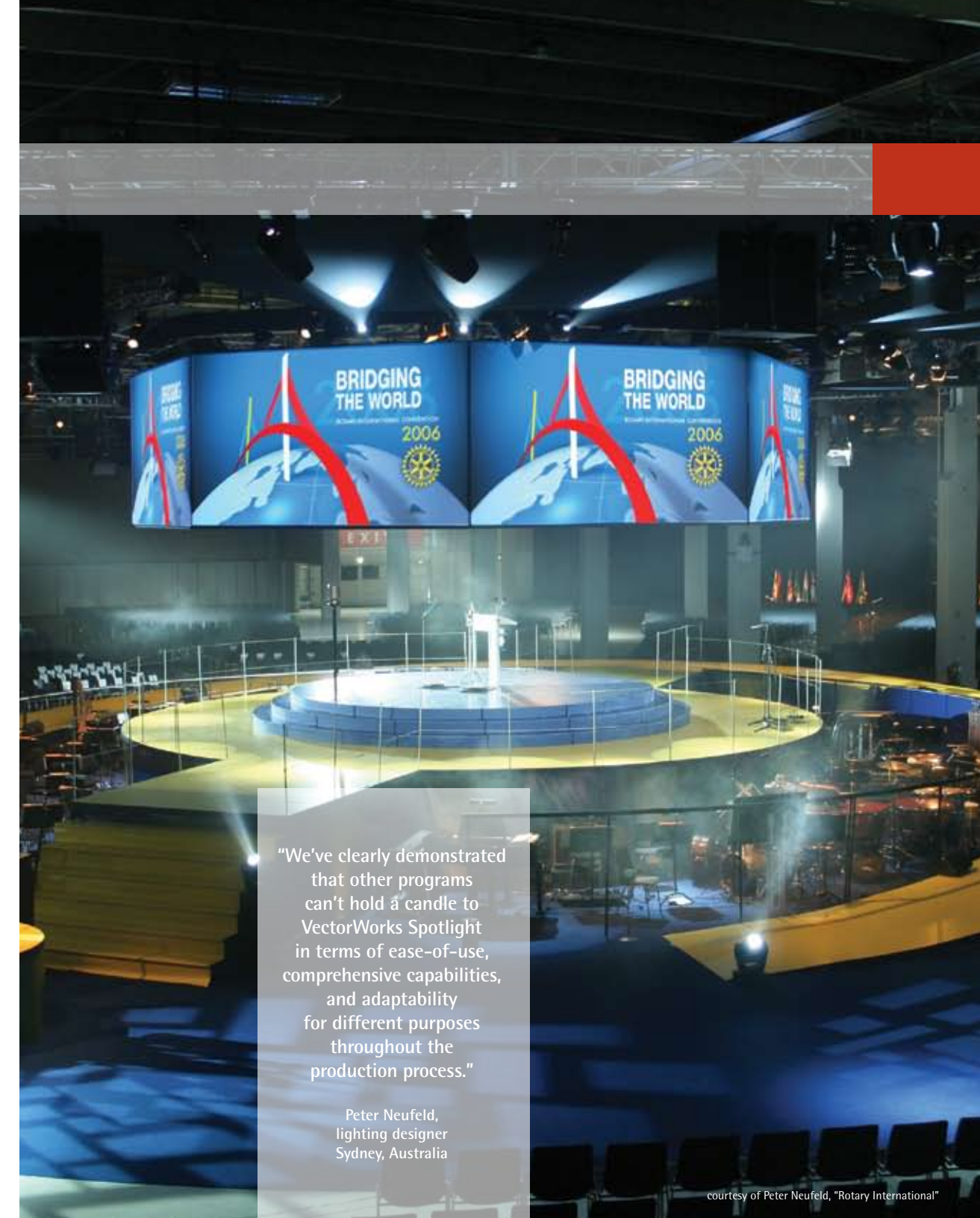
#### Easy-to-use Interface

Do what you like to do best—design. You won't waste time getting up to speed because VectorWorks Spotlight's simple, customizable interface and display make it easier to learn and use than standard CAD programs.

#### Intuitive Drafting Tools

Make the leap from the board to the computer without any trouble. VectorWorks SmartCursor™ technology replaces manual drafting tools, so inexperienced CAD users can make the switch easily.

Work in tandem with the program. VectorWorks Spotlight is intuitive. In addition to designing with lines, arcs, and circles, you can take advantage of vast libraries of intelligent exhibit, event, and lighting objects. Everything is easy to edit and automatically displays in both 2D and 3D views. So, creating 3D models of your 2D drawings is a snap.



"We've clearly demonstrated that other programs can't hold a candle to VectorWorks Spotlight in terms of ease-of-use, comprehensive capabilities, and adaptability for different purposes throughout the production process."

Peter Neufeld,  
lighting designer  
Sydney, Australia

## VectorWorks Spotlight

"I use VectorWorks Spotlight to approach every aspect of the set design/drafting process. The 2D drafting side alone allows us increased workflow and flexibility in all areas of set development. However, with increased use of 3D tools in VectorWorks, our capabilities have expanded dramatically, allowing us to enter areas previously unavailable. In addition, the implementation of 3D allows for much easier communication and understanding of the set layout for the other departments working on the film."

Steven Lawrence, art director  
London, England  
Casino Royale, Batman Begins



Casino Royale ©2006 DANJAO, LLC,  
United Artists Corporation and Columbia Pictures  
Industries, Inc. All Rights Reserved.



courtesy of Patrick Immel, Assistant Professor, Northwest Missouri State, "Diviners"

### 3 Flexible To Fit Your Workflow

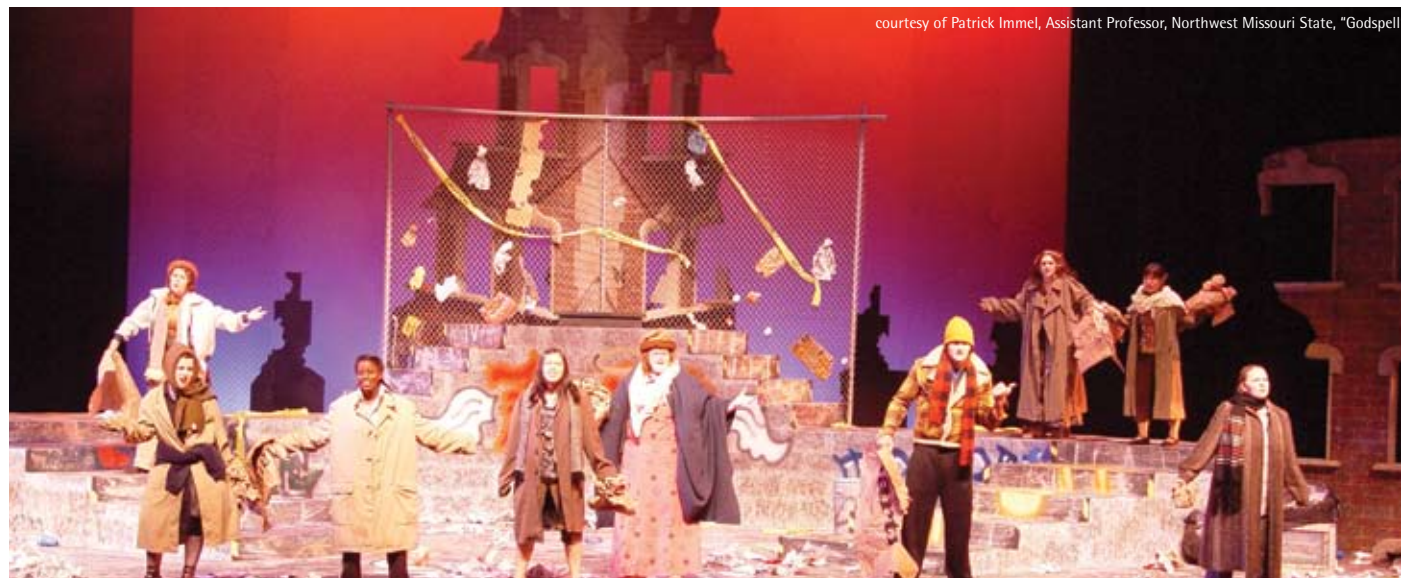
With VectorWorks Spotlight you're not limited to a certain workflow, so you have the freedom to work on any size project or in 2D or 3D. Design whatever you can dream up. The possibilities are wide open.

#### Stellar Lighting

Experience VectorWorks' renowned lighting design capabilities. Quickly create light plots, automate paperwork, and visualize your design in rendered 3D views. For high-end lighting simulation, move your Spotlight designs to ESP Vision.

#### Enticing Exhibits and Events

Make it an affair to remember. Easily import venues from facilities managers and hospitality staff or build them using Spotlight's architectural objects. Spotlight's handy seating layout command tool and large library of pre-drawn furniture and scenic elements make it easy to lay out the event and create inventory lists and other reports.



courtesy of Patrick Immel, Assistant Professor, Northwest Missouri State, "Godspell"

### 4 Plays Well with Others

It's a team player. VectorWorks Spotlight can work fluidly with your colleagues' or your other programs. So, there's nothing lost in the translation.

#### Efficient Workgroup Capabilities

Break up complex projects. VectorWorks' workgroup referencing provides a flexible way to split even the most complicated project into manageable pieces.

#### Easy-to-share Drawings

Share with your team members and clients. Easily import drawings as DXF/DWG and PDFs. Easily export Spotlight design DXF/DWG and PDFs.

#### Google Friendly

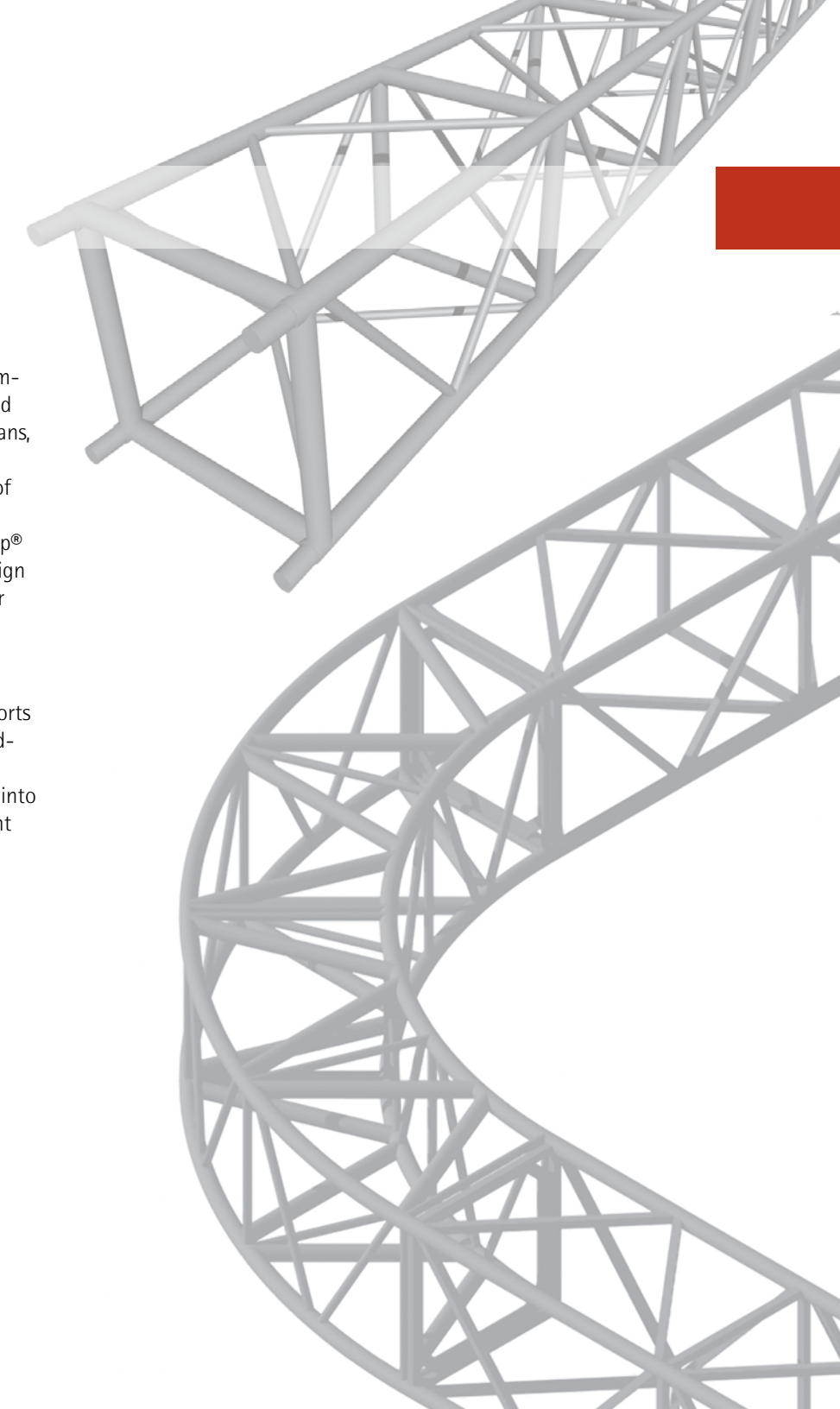
Import concept models from SketchUp® and access thousands of models from Google's 3D Warehouse.

#### Endless Digital Images

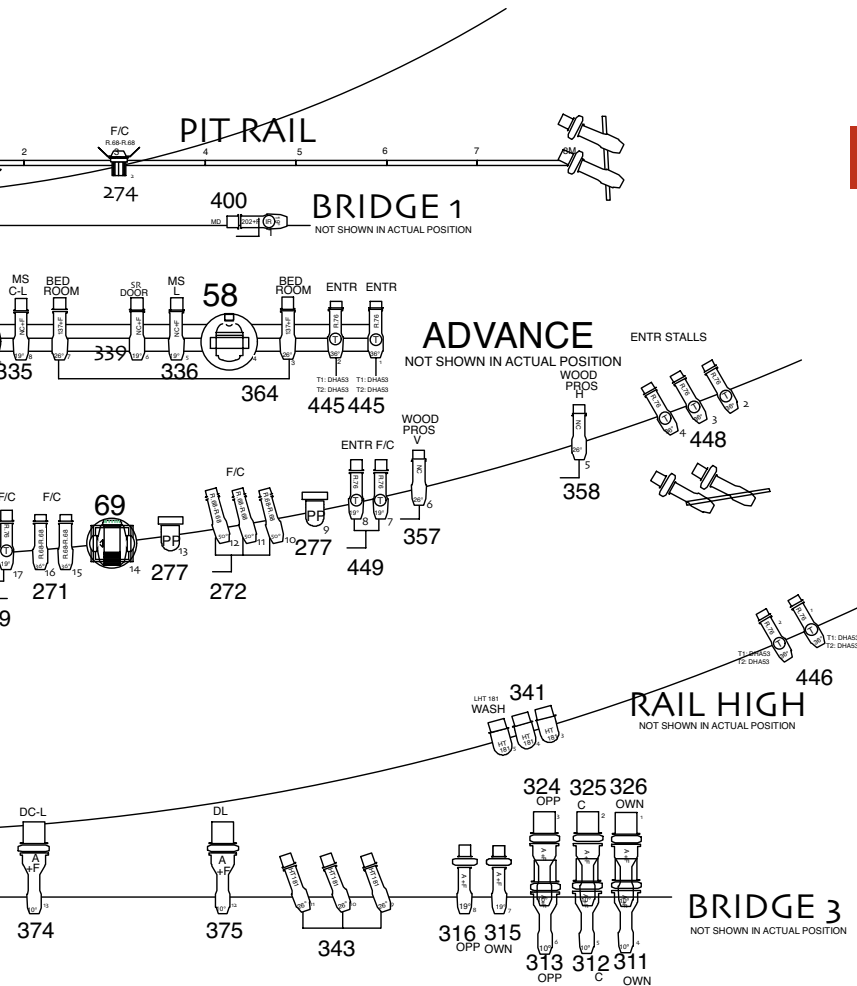
Make your work even more compelling and easier to understand with digital imagery. Import scans, digital photos, or web images. Import or export a wide array of image files, including Illustrator® EPSF and native Photoshop® PSD files. Even export your design for marketing materials or your company's website.

#### Cutting-edge 3D

See it in 3D. VectorWorks supports standard 3D file formats, including IGES, SAT, and 3DS. So, you can import third-party models into Spotlight or export 3D Spotlight designs to other 3D programs.



## VectorWorks Spotlight



Howard Harrison, Mamma Mia! lighting design by Mark Thompson

### 5 Customer-focused for Your Success

Relax. We're here for you every step of the way. Your relationship with us doesn't end when you download the software. That's just the beginning. We provide many channels for you to get the information you need. If you'd like training, take advantage of our multiple offerings: onsite, online, or in the classroom. If a technical issue stumps you, contact our technical support team for help. You can also tap into our VectorWorks community with over 400,000 enthusiastic users worldwide. On the local level, reach out to VectorWorks user groups. E-mail listservs provide assistance around the clock. Or, you can use a service directory and job board to find help.

VectorWorks users often find themselves in Internet-based dialogues with our engineers and managers. We take pride in cultivating lasting relationships with our users, and we translate their feedback into positive product developments. With your input, we can continue to develop software that exceeds your expectations. After all, your success is our success.



courtesy of Tim Miller, DSC Design

### 6 Cost-effective for Your Budget

You won't find another professional design program that packs so much into such a small price. In one package, you get state-of-the-art tools and technology and the ability to work from conception to completion. You also get free software updates and affordable upgrades. With free technical support and reasonable training options, you get value far beyond your initial savings. We never force subscriptions, so you can upgrade when and how you choose. As your business grows, we can add extra seats at a discounted price. We offer a lot of great values--and no hidden fees.

### 7 Proven Worldwide

Be part of a long tradition of excellence. VectorWorks was founded over 20 years ago, and now counts more than 400,000 professional designers worldwide. We listen to our customers and use their feedback to create a product that continually exceeds their expectations, delivering superior design flexibility and world-class graphics.

VectorWorks is the best-selling professional CAD software for the Macintosh and the preferred program for world-renowned designers, as well as countless others who move the design world forward every day.

VectorWorks is produced by Nemetschek North America, a wholly-owned subsidiary of Nemetschek AG, which is the world's leading IT company for the design, construction, and management of buildings and real estate. Nemetschek software solutions are used by design professionals in 142 countries and eight languages.

The VectorWorks Spotlight 2008, the tradition continues.



courtesy of Grant VanZevern, Jeff Hall Design



courtesy of Jacob Gendelman, Black Walnut

# Spotlight

Experience the **FOREMOST**  
entertainment design program.

**AUTOMATE** routine tasks and paperwork.

**CREATE** presentations that really shine.

## VectorWorks Spotlight

Designing the Future

cover image courtesy of Irrlicht GmbH  
Veranstaltungstechnik, Oberursel



Nemetschek N.A. Inc.  
7150 Riverwood Drive  
Columbia, MD 21046

T 888-646-4223  
T 410-290-5114  
F 410-290-8050

[www.nemetschek.net](http://www.nemetschek.net)