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## CRITICAL SKILLS FOR SOLVING DESIGN PROBLEMS

USEFUL TIPS FROM ARCHITECTS  
IN PRACTICE



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# Critical Skills for Solving Design Problems

Useful Tips from Architects in Practice  
The Images Publishing Group

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- With analysis on nearly twenty projects from well-known architects, this book provides an unmissable opportunity to learn from the experts. Famous architects walk through the design process, with full-colour photographs, drawings and sketches of ideas. Each architect examines design problems encountered during the project, and offers examples of critical thinking that resulted in practical solutions
- Famous architects offer the benefit of their experience on nearly 20 projects, providing insight into critical skills for problem solving
- Each project is richly illustrated with photographs, drawings, and ideas from each architect, detailing their journey through the project
- Includes 'Fifteen Principles' for solving design problems efficiently

Architectural plans generally are beset by problems as the project develops. A prospective architect needs to learn how to critically assess and problem-solve any design issues. And to every problem there is a solution, using the 'Fifteen Principles' for solving design problems efficiently.

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Before starting his own office, **Paul Michael Davis** gained several years of experience in internationally renowned architecture firms in Los Angeles and New York. While working in Frank Gehry's Los Angeles office, Paul developed advanced architectural concepts on projects including the Louis Vuitton Foundation museum in Paris. He has also been a member of the Interior Design faculty of Bellevue College. Paul attended the University of Washington, earning two Bachelor's degrees in 2000, and a Master of Architecture in 2003. Paul is a registered architect in Washington State and a LEED Accredited Professional.