design process without the need for translation, such as *The Architect's Studio Companion,* by Edward Allen. White's books fit this bill. While clearly applicable to contextual and program-matic analyses, I have been able to transfer this method to other situations in the design cycle, particularly for refinement and communication of design ideas.

While I understand that ArchiBasX Press is simply reprinting the original books, *Site Analysis* and *Space Adjacency Analysis* would each benefit from revision. For instance, it would be use-ful to consider the role of digital technology in site analysis as it has had a profound effect on our ability to collect contextual information and to simulate contextual conditions. I also think a graphic update would be in order as these books likely appear dated to students and some faculty, which may lead them to discount the books even though they are still relevant in terms of content and method. I think it important that the graphic methods remain primarily handdrawn to exemplify design thinking.

With this republication of *Site Analysis* and *Space Adjacency Analysis*, Tim White's lucid graphic methodology is available to a new generation of novice and expert designers. These books should again find a home in architectural design studios at any year-level as well as in site design and architectural programming courses.

—*Michael McGlynn*

SUN, WIND AND LIGHT, THIRD EDITION

In a time when visual culture informs many design decisions, the most relevant aspect of the third edition of *Sun, Wind and Light* is its dedication to the generation of form based on energy issues. *SWL* continues to digest and simplify the mass of new information that has flooded in since 2001. Although it has added 225 new illustrations, 4 analysis techniques, 6 high performance assessment techniques, 15 design strategies, 7 synergies, and 9 bundles, it has tamed this expansion by splitting itself into a smaller printed version and a more encyclopedic electronic version, in addition to tying together the new and existing design strategies into "Synergies" and "Bundles." The new organization is very logical, so much so that I'm considering re-organizing my ECS lesson plans.

The book's reorganization necessitates a significant portion of the introduction to be dedicated to navigation strategies depending on whether the reader is a beginner or more advanced. These sections lead with questions that prod thinking about available resources and building program that may or may not lead to net-zero design. The reader is then introduced to 7 synergies and 9 bundles that provide a comprehensive way of assimilating the remaining tools and strategies that make-up the bulk of the book. Like *A Pattern Language,* which appears to have influenced the first edition, Brown and DeKay start with larger scale urban, neighborhood, or site design followed by building and component scales.

Brown and DeKay introduce sticky teaching metaphors like "Thermal Sailing" which provide a memorable lens to assimilate subsequent design strategies. As one of the seven "Synergies," Thermal Sailing demonstrates how thermal mass storage strategies, in combination with re-sponsive building envelopes, can dynamically harness climatic forces for greater comfort and energy conservation. Although this synergy was suggested in previous editions, making it a stand-alone section highlights its relevancy.

I find the "Bundles" section useful because it demonstrates how strategies can be tied together to form a coherent whole towards achieving net-zero design. Students can easily digest the individual parts or strategies into hierarchical bundles. The most important strategies are

BOOK REVIEWS [CONT.]

highlighted central Core Strategies, followed by Situational Strategies, and then outlying Refiner Strategies. All are represented and labeled with easy to identify phone app-like icons. Like *A Pattern Language*, related strat-egies are directly referenced within the text. To maintain reading flow, the new edition has omitted the abstract number and letter refer-ence system, with related strategies cited using ALL CAPITAL LETTERS.

In line with DeKay's interest in Integral Theory, could future editions tie into or bundle with other form-generating books that potentially complement conservation strategies, e.g., Christopher Alexander's *A Pattern Language*? Although Alexander's patterns are more qualitative, there does appear to be overlap. Since many issues in the history of modern architecture have been concerned with our quality of life, why not tie together synergistic patterns? ✋

—*Phillip Mead*

Where in the world are Shannon McDonald, Paul Drougas, Ken Hall, and Marc Schiler? Easy answer!