

Jim Leggitt Drawing Workshop

Developing Quick Hand Drawing Skills Using Today's Technology



October 23, 2012 / 1:30pm - 4:30pm / DCA 2012 Biannual National Conference / OSU School of Architecture

Architect, urban planner, and professional illustrator, Jim Leggitt, FAIA has been practicing for over thirty years in Denver, Colorado. In addition to being the principal of studioINSITE LLC, he has conducted drawing seminars and workshops for AIA National Conventions, AIA regional and local conferences, universities, architectural firms and allied design professionals throughout the country and Canada for over ten years. Jim presented at the Google

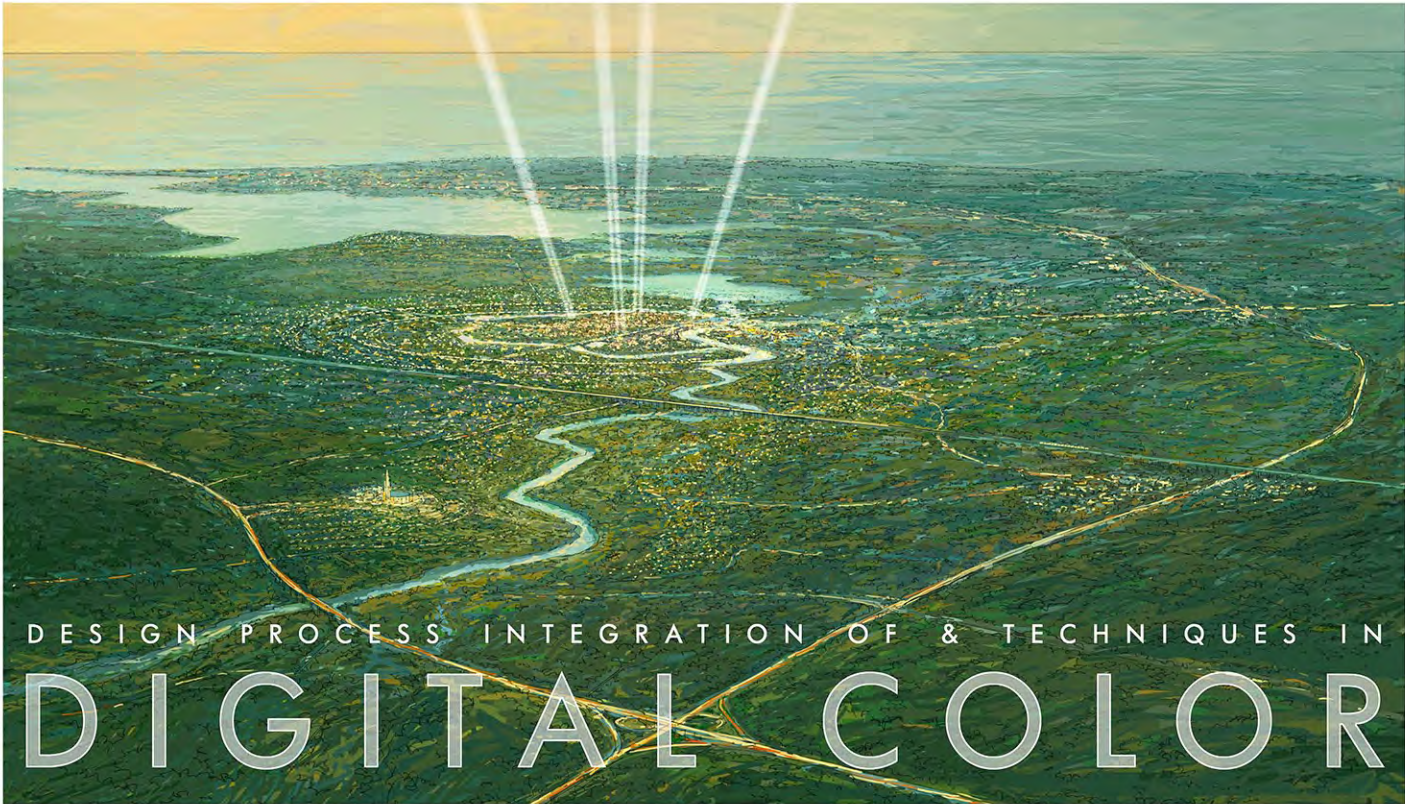
SketchUp 3D Basecamps 2005, 2008 and 2010. Leggitt authored *DRAWING SHORTCUTS: Developing Quick Drawing Skills Using Today's Technology*, a 208 page full color book published in 2002 by John Wiley and Sons, New York. The book has been adopted by over 50 universities and translated in three foreign languages. Jim recently completed *DRAWING SHORTCUTS Second Edition* which was published in January 2010.

What Should I Bring to the Workshop?

Jim's hands-on drawing workshop focuses on new hybrid design visualization techniques that combine traditional hand drawing methods with 2D and 3D digital tools. Leggitt will provide handouts and worksheets but you are asked to PLEASE BRING THE FOLLOWING ART SUPPLIES:

- 1 Roll 12" tracing paper
- 2 Black Pentel Sign pens
- 2 Pilot Fineliner pens
- 2 Red Col-erase pencils
- 2 Regular graphite pencils
- Draft dots or artist tape
- 10-12" Plastic triangle
- Small set Colored Pencils
- Small set Colored Markers (*lightest colors are best*)

Visit www.drawingshortcuts.com for more information and to download a 24-page Drawing Workshop Overview.



DESIGN PROCESS INTEGRATION OF & TECHNIQUES IN
DIGITAL COLOR



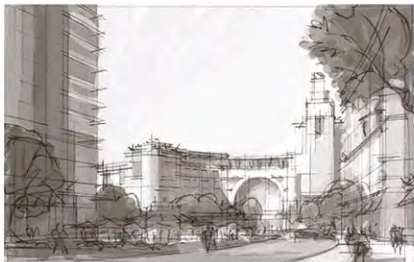
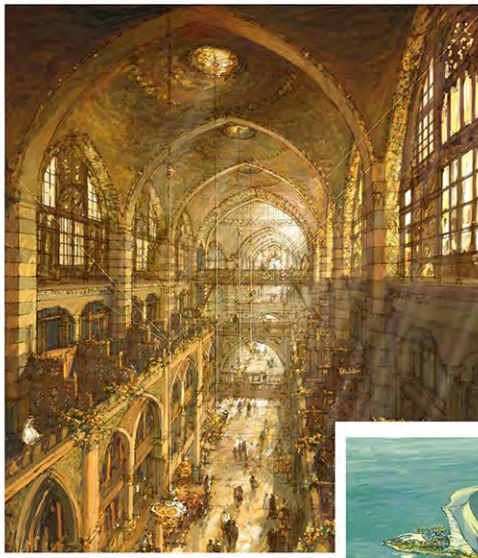
M. SCOTT LOCKARD

THE USE OF DIGITAL COLOR
AS AN INTEGRATED DESIGN
AND COMMUNICATION TOOL

- ROUGH SKETCHES
- PROCESS DRAWINGS
- 'FINISHED' DRAWINGS
- ELEVATION & PLAN
- INTERIOR, EXTERIOR, AERIAL

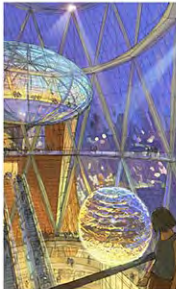
YOU WILL NEED:
YOURSELF

- OF GREAT UTILITY:**
- LAPTOP
 - PHOTOSHOP (ANY VERSION)
 - WACOM-TYPE PEN TABLET



Scott Lockard's unique design and visualization talents have earned him experience in an extremely wide range of projects across the globe. Since 1996, Lockard Creative has provided planning, design, conceptualization and visualization services to dozens (and dozens) of prominent design firms and developers, leading design projects on every continent as well as providing consulting design services to major U.S. firms including A.C. Martin, Bechtel, Callison, HOK, KMD, and Parsons.

TO BE REVEALED:
THE FIVE SECRETS OF
'COLOR DRAWING' !!!





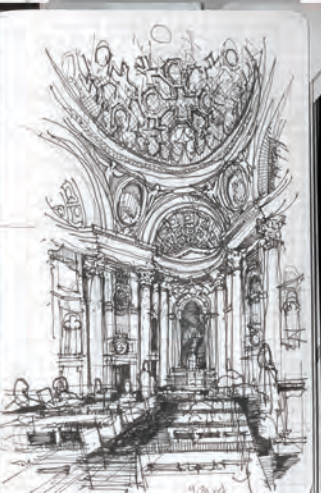
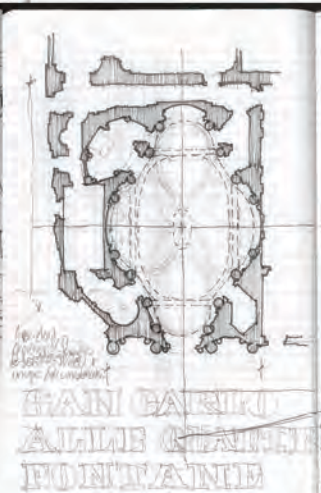
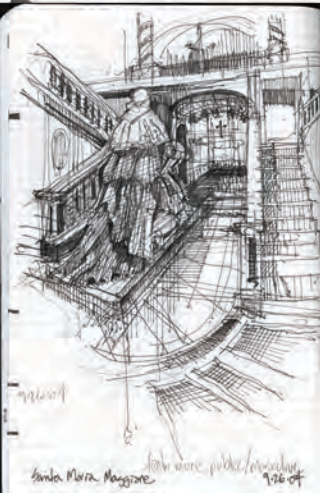
LEVERAGED IMPER- FECTION

Take a break from the Graphic Quest and explore the latent potential of imperfection. A sketching workshop offered at the 2012 Design Communication Association Conference by Nathan Richardson at the Oklahoma State University School of Architecture.

The vast majority of design communication is provisional, presuming subsequent development in both known and unknown respects. This holds true whether one is studying built architecture (to draw lessons from its existence) or unbuilt architecture (to explore its pre-existent merit). In either case, something much more important than a perfected graphic artifact is central. Learn to leverage this fundamental concept through sketching to explore architecture, with all its open ends, unanswered questions, and untested ideas. Bring a journal of your choice and sketching implement sans eraser.

Assistant Professor Nathan Richardson teaches design at the Oklahoma State University School of Architecture. Communicating design ideas—principally in perspective—is a critical element of his studio pedagogy and architectural practice. Prior to joining OSU, Nathan received his Master of Design Studies with Distinction from the Harvard University Graduate School of Design. In 2003, Nathan received his Bachelor of Architecture, Magna cum Laude, from Oklahoma State University. There he was awarded the Caudill Fellowship, given to the outstanding architecture graduate based on a professional review of design portfolios. This award supported his significant post-graduate study of ecclesiastical architecture in France and Italy. The work produced through this study (illustrated here) has been exhibited and published in a number of noteworthy venues and forms a defining basis for the concepts covered in this sketching workshop.

Sketching details, Nathan Richardson
Fountainhead, Mason Bridge

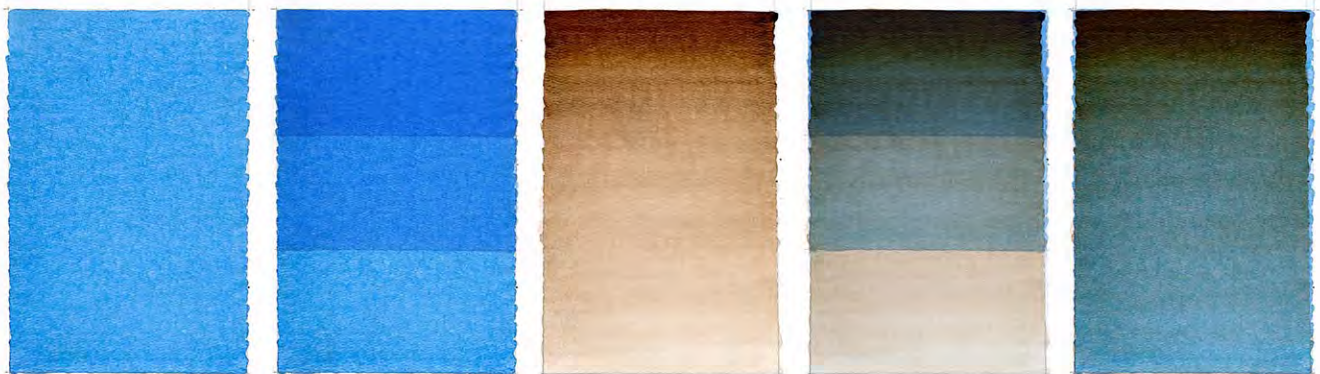




HENRY SORENSON

As a Professor of Architecture at Montana State University, my primary professional responsibilities focus around developing and leading a **FREEHAND OBSERVATION** and **DESIGN DRAWING** curriculum for architectural students. As a truly visually oriented person, I find myself continually honing my powers of perception, sharpening my skills in visual interpretation and suggestion, and challenging my creative instincts. I train my aesthetic sensibilities through practice and experimentation in the arts of **PHOTOGRAPHY, DRAWING, PAINTING,** and **ARCHITECTURAL** and **GRAPHIC DESIGN.** The finely developed sense of **VISUAL AWARENESS** that has evolved from this self-selected discipline allows me to be closely connected and attuned with the phenomenal intricacy and beauty of each day's unfolding splendor.

Henry is President of the Design Communication Association and Past President of the American Society of Architectural Illustrators. His award-winning work in Architectural Illustration, Architectural Field Painting, and Architectural Photography has been published and exhibited internationally for more than 20 years.



WARM/COOL WATERCOLOR WORKSHOP

This **WORKSHOP** will lead participants through basic **WATERCOLOR** technique and the application of **TWO COLORS** to build an easily managed, convincing portrayal of **NATURAL** and **ARCHITECTURAL ENVIRONMENTS.**

NECESSARY MATERIALS for WORKSHOP PARTICIPANTS

You will need to BRING the following to participate in this workshop:

- **PAINTS** – Graham or Grumbacher Academy watercolor paints in tubes – **BURNT SIENNA, PAYNES GREY**
- **BRUSHES** – round sable/synthetic blend watercolor brushes – #4, #7
- **PENCIL** – .5mm mechanical pencil with refill container of H or 2H .5mm leads
- **ERASER** – kneaded and white magic rub erasers
- **PALETTE BOX** – Pro Art Artworks (or equivalent) folding watercolor palette box (larger 10" size - white)



**“SKETCHING IN
WATERCOLOR” by
John Womack RA
Professor, Oklahoma
State University**

Materials needed:

- **Sketchbook**
- **Watercolor kit**
- **#8 round brush
(or larger)**
- **Water in bottle**
- **Cup**
- **Pencil**
- **Pen w/ perm. ink**
- **Paper towel or
Kleenex**
-

**WATERCOLOR
WORKSHOP**