

# Rick Hulbert Photography.com

intercepting light

## **Impacts of the Arts and Sciences on Photography**

Warning: This reading list takes a deep dive into the arts and sciences that can have a profound effect on your photography. My teachings reflect the inspiration I have received from selected portions of the following sources.

Ramachandran, V. S. [A Brief Tour of Human Consciousness](#). New York: Pearson Education Inc., 2004.

Ede, Sian. [Art and Science](#).  
New York: I. B. Tauris & Co Ltd, 2012.

Marr, David. [Vision](#).  
Cambridge, Massachusetts: The MIT Press, 2012.

Shlain, Leonard. [Art & Physics . . . Parallel Visions in Space, Time, and Light](#). New York: HarperCollins, 2007.

Gregory, Richard L. [Eye and Brain . . . The Psychology of Seeing](#). Princeton: Princeton University Press, 1997.

Medina, John J. [Brain Rules](#). Seattle: Pear Press, 2008.

Hoffman, Donald D. [Visual Intelligence . . . How We Create What We See](#). New York: W. W. Norton & Company Inc., 1998.

Arnheim, Rudolf. [Art and Visual Perception . . . A Psychology of the Creative Eye](#). Berkeley: University of California Press, 1974.

Livingstone, Margaret. [Vision and Art . . . The Biology of Seeing](#). New York: Abrams, 2008.

Hockney, David. [Secret Knowledge . . . Rediscovering the Lost Techniques of the Old Masters](#). New York: Viking Studio, 2006.

Kemp, Martin. [The Science of Art . . . Optical Themes in Western Art from Brunelleschi to Seurat](#). New Haven: Yale University Press, 1990.

Strosberg, Eliane. [Art and Science](#). New York: Abbeville Press, 2001.

Kandel, Eric R. [The Age of Insight . . . The Quest to Understand the Unconscious in Art, Mind, and Brain, From Vienna 1900 to the Present](#). New York: Random House, 2012.