



Research Interests & Creative Plan

(Traditional and Digital Fine Arts)

by Edward Locke

Research Interests:

- (1) Develop and publish online more creative methods of using Adobe Photoshop tools to accomplish the tasks of creating special effects for digital photography, graphic design and illustration.
- (2) Study and publish online more creative methods of using Adobe Illustrator tools to accomplish the tasks of creating special effects for graphic design and illustration.
- (3) Continue research on artistic expression found in American cities and marketplaces, and publish online relevant information to share with professional in the graphic arts community.

Creative Plan:

My current plan for artistic creation include the following two projects

- (1) *America the Beautiful and Heroic*, a series of acrylic-based multi-media paintings celebrating the beautiful scenes and great heroes of America,

(2) *The Rise of the New Asia the Beautiful*, a series of acrylic-based multi-media paintings celebrating the modern Asian Civilization.

My long-term Creative Plan include the following:

(1) Develop a series of digital photography titled *The Manchu Mermaid*, incorporating skills from 2D and 3D software programs (Photoshop, Illustrator, 3ds MAX and Maya).

(2) Develop some ceramic projects using clay, and sculpture projects using scratch materials, with the theme of *Our Sustainable Habitat*.

(3) Create digital paintings using Painter programs, with the theme of *America the Beautiful*, with some sceneries and figures created in Bryce and Poser.

(4) Create a series of Flash animation with the theme of *The Revival of the Manchu Nation*.

(5) Complete the series of digital photography with the theme of *The Peace Dance*.

(6) Create a series of oil and watercolor paintings titled *Manchuria the Wonderland* celebrating the beauty of Manchu homeland and civilization.

(7) Develop some "*Optical Illusions*" projects using Photoshop and Illustrator and share tips online.

Outcomes from the above items will be incorporated into the following projects under two categories of personal exhibits:

(1) My Traditional 2D Arts Exhibits (Manchuria the Wonderful Land, and America the Peaceful Land).

(2) My Traditional 3D Arts Exhibits (The Lovely Gyrfalcons of Manchuria the Land of Harmony, The Magic Dragons, The Magic Beauties, The Magic Surreal Beasts, The Magic Plants with Double Life Forms, The Magic Mascots, The Flow of the Nature, The Lively Tea Pots, Our Sustainable Habitat with the Magic of Recycled Technology, The Optical Illusions, and The Magic Humanoid Characters).

(3) My Digital Arts Exhibits (The Mermaids of Manchuria the Land of Harmony, The Peace Dance in America the Beautiful, The Flight of the Squirrel Planes in the Universe, and Mergen-Dasan's Wonderland).