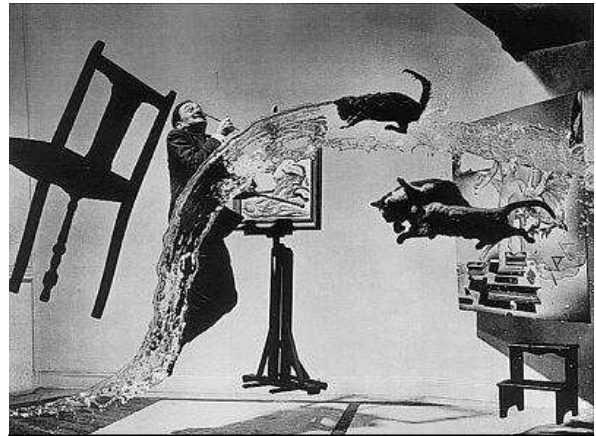


Splash

Capturing water drip, drop, splash or flow

Objective

Students will change the ISO speed on a digital camera to capture moving water. The higher the ISO number, for example 1600 the faster the speed.



"Dali Atomicus" by Philippe Halsman - 1948

How does the ISO speed affect the photographs end result?

If you set your digital camera to a low ISO, for example 100, the resulting photograph will be better quality than one set at 1600. The higher the ISO the grainier the photo will look. Therefore go for a low ISO number whenever possible.

General Rules and tips for ISO Camera Settings:

- Use an ISO of 100 or 200 when taking photographs outside in sunny conditions.
- If the sky is overcast or it is evening time, then use an ISO within the range of 400 to 800.
- Night time or in cases of low light you might need to set your digital camera ISO to 1600. If you don't then your photo will appear too dark if at all.

Ideas for interesting water shots

1. Change the color of water you are dropping
2. Use a dropper to drip water
3. Pour water
4. Flow water down an object, maybe stopping it in certain places along its path.
5. Try some different techniques changing the temperature (almost ice/ steam)
6. Run water down glass, someone's glasses, or a window
7. Drop marbles or stones into a bucket of water
8. Try milk, pop, or juice instead of water
9. Photograph the condensation on the side on a can of pop that just came out of the fridge
10. Find unique items that you can drop water into
11. Incorporate a goldfish, aquatic plant, or rocks into your work.

Website

Checkout the water drop artist Martin Walsh @
http://www.liquidsculpture.com/fine_art/index.htm

and Photographer Philippe Halsman @

http://en.wikipedia.org/wiki/Philippe_Halsman

Rubric

1. 5 items from home. Did the student remember his or her items the day they were due?
1 2 3 4 5
2. Did the student use at least 4 different techniques in their work?
1 2 3 4 5
3. Are the photographs interesting to look at?
1 2 3 4 5
4. Was the student on task during the class time assigned for the project?
1 2 3 4 5
5. Have the photographs been composed in an interesting manner?
1 2 3 4 5