

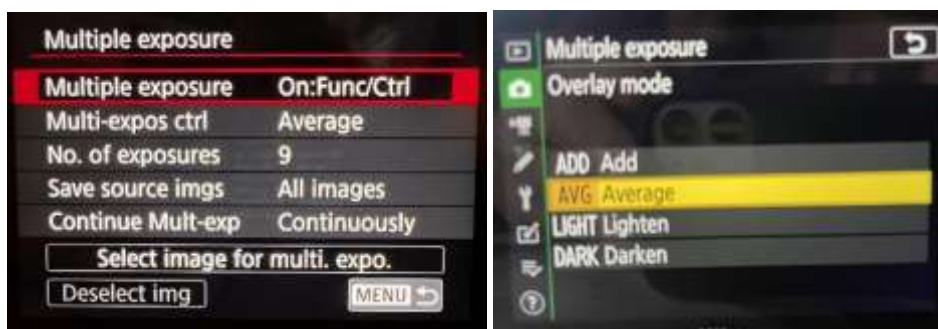
Creative Images

Resources:

1. In Camera

- For Multiples set Multiple Images in your menu, my Canon allows up to 9 images
- For Slow shutter, use as small an aperture as possible & lowest ISO eg f22 & ISO 100 or a Neutral Density filter. I experiment a bit as settings vary with the amount of light available and the subject.

Canon and Nikon settings



Multiple exposure modes (from Jackie Rankin)

Average mode-camera automatically calculates exposure to achieve correct exposure based on the number of exposures. works for most photos, Jackie uses A priority mode mostly

Additive mode -combines light values from each image adding the exposures together, can lead to overexposure easily to completed image, so underexpose to compensate, or utilise this setting to create high-key images

Bright mode- prioritises brightest pixels in each image, good for layering bright textures over dark subjects.

Dark Mode- camera processor selects darkest pixels from each image and combines them. Jackie's recommendation is to shoot in monochrome picture style and overexpose by at least one stop.

Jackie also recommends taking monochrome to focus on patterns, shapes and tones.

Robyn: Have a plan in mind rather than happy snapping.

Robyn



2. Computer Software

- **Paint.Net** for layering 2 or 3 images
- **Photomatix** to combine many raw images with a choice of settings
- **Photoshop** layers to combine many raw images with a choice of settings



3. iPhone:

- SnapSeed for editing
- Slow Shutter: for long exposure
- AvgCamPro: Merges multiple images



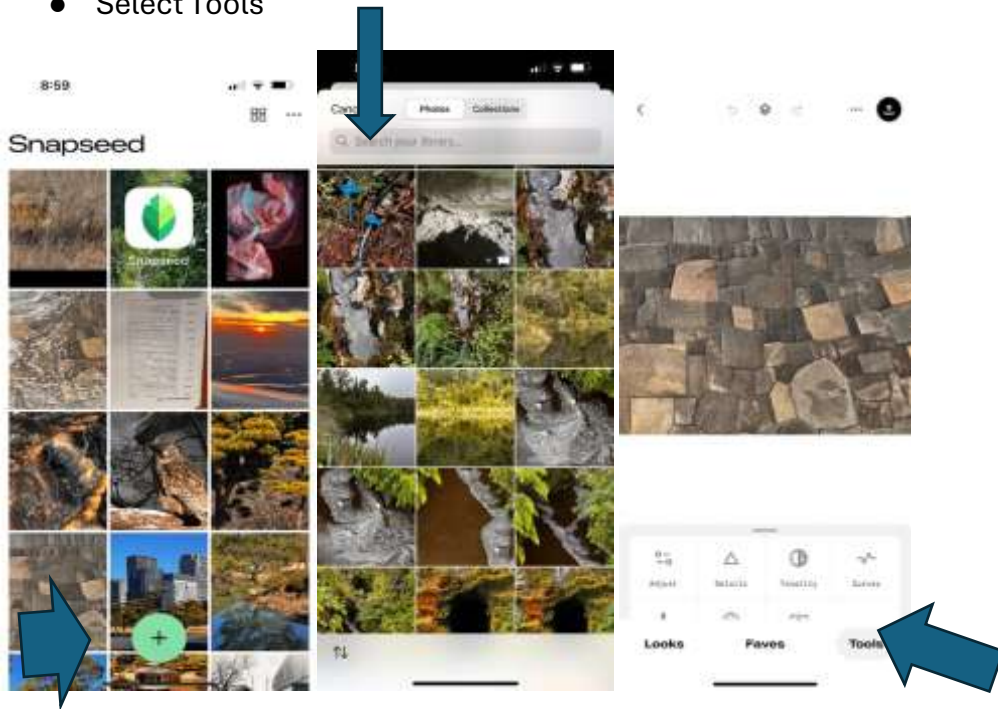
4. Android Phone:

- Motion Pro Cam for long exposure
- Snapseed for editing and merging Multiple Images
- Phone camera: use shutter speed and exposure level settings for long exposures

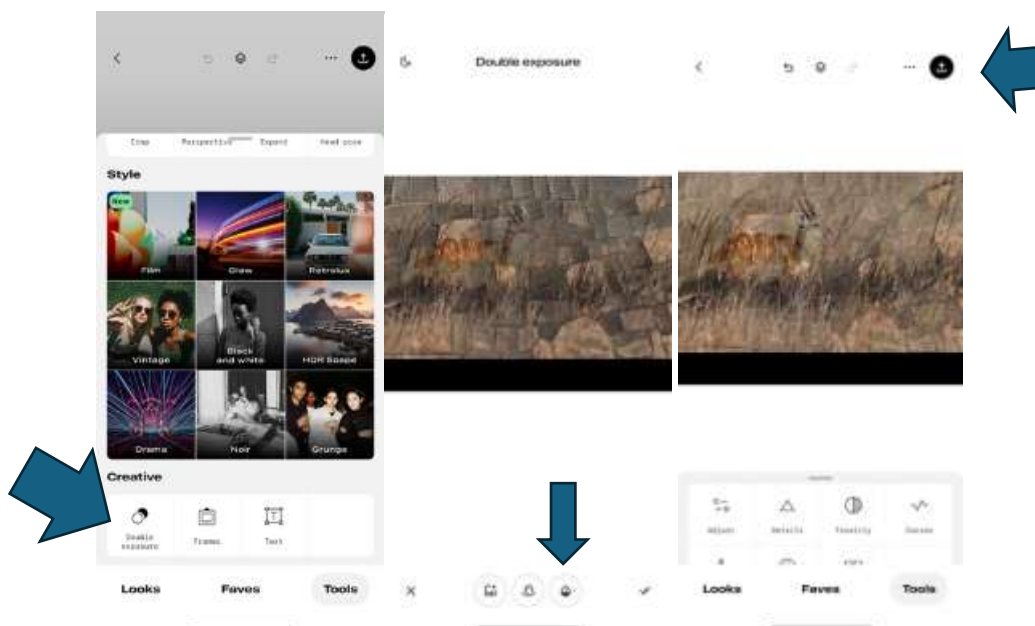


Merging images in SnapSeed (illustrations from an iPhone)

- Open SnapSeed and open an image with the green Plus button
- Select the image
- Select Tools



- At the bottom of Tools page select Double Exposure, Search and select another image
- Adjust the position of the added images as desired
- Adjust the opacity
- Add more images if required.
- Click the tick icon when you are happy
- Click the upload button (top right) to save



Caro

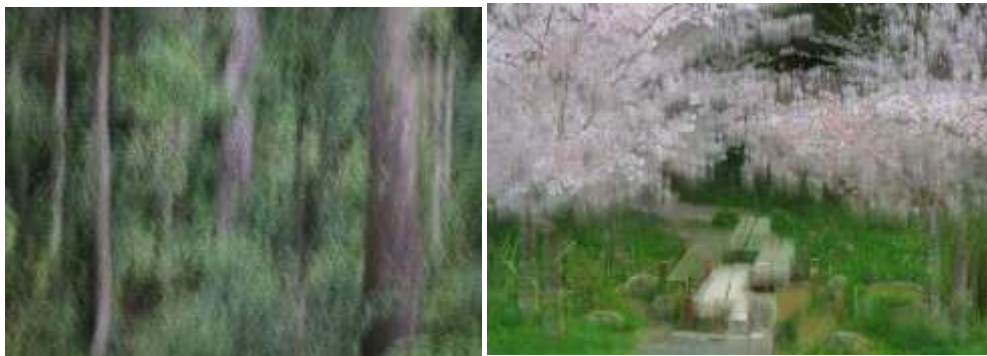


Multiple: Moving and re focusing between each image

1. Tall trees: move camera up a tiny bit between each image, keeping a straight vertical line
2. A round tree: turn camera between each image keeping the same centre point.



3. Forest scenes: hold camera loosely and take individual images
4. Complex objects: Turn between each image



5. Single object: Zoom and Turn between each image keeping centre point the same
6. An object you can circle around: take many shots from different angles keeping the object in the same position in each image (Pep Ventosa)



Multiple: Merging two mages EITHER in camera or using layers OR in Paint.net or Photoshop

1. One in focus the other out of focus



2. multiple and one of the images



3. Two different camera orientations.



4. Two different scenes, maybe related to each other



Slow Shutter speed (either in camera or on phone)

1. Moving with an animal/bird
2. Moving the camera across the image
3. Holding still and building up the light (Samsung phone)

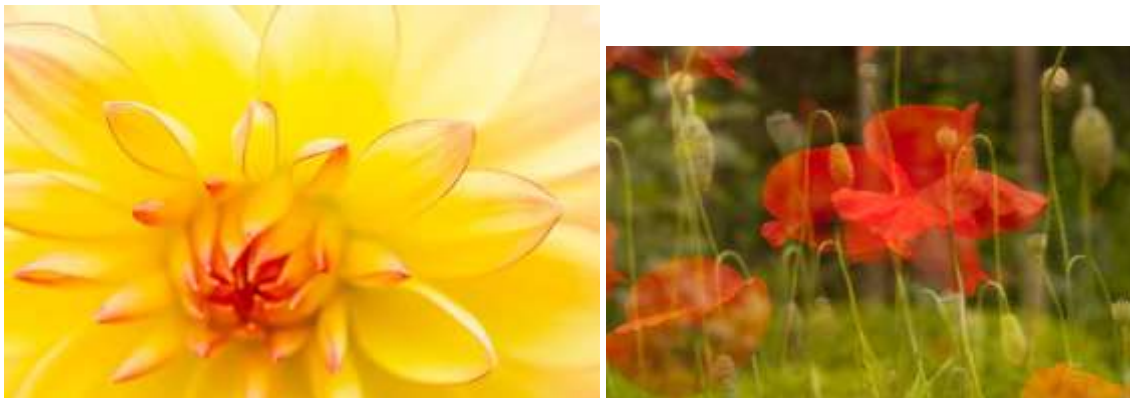


Shallow depth of field – f stop wide open

Video <https://www.youtube.com/watch?v=qbb6tfHJ6M0>



Robyn's images



Deliberate over exposure (High Key)



The plan for Saturday:

Robyn - blending modes with many multiple exposures in camera

Caro - using Snapseed to blend a small number of phone images

Kath - blending using Paint.net or Photomatix using a computer

We each talk about different combination types we like, then challenge them to use those ideas - subjects could be the chairs, people's legs, passing cars, or bring some objects

Topics could be

Moving and re focusing between many images, camera movement dependant on the subject

Merging two images, types of things which might be interesting

Single images - slow shutter speed, High Key, shallow depth of field