

Digital Photography – There is more to it than “point and click”

We all like to take photographs, and today a “point and click” culture has developed in photography. However, if you are an artist or researcher who uses digital photography as the medium for your study, it is often necessary to quantify and subsequently qualify the integrity of your work. By applying emergy methods an alternative and novel way of assessing the impact and effort involved in digital photography can be determined.



Stage 1: The taking of the initial photograph using a Samsung Galaxy EK-GC100. Consideration given over the composition, angles, lighting, atmospheric conditions that might affect the final photograph.



Stage 2: Iterative process (many steps). Digitisation of photograph using software (paint, adobe photoshop, Roxio creator). Time spent (hours/days) running the image through filters, tweaking, tidying up the image, adding additional effects.



Stage 3: Cleaning up the image and adding additional formatting and colour. All consideration to be recorded and subsequently quantified – putting a figure on time and effort spent digitizing the photographic image.



Stage 4: The final composition. Finishing touches to the image made. Ready to present to the viewing audience. Assessment of the process performed by quantifying the methods and technologies used.



This poster illustrates the development of new research in the field of emergy analysis, applying it to the field of digital photography. This is a work in progress. For more information, contact Robin Burgess (r.burgess@gsa.ac.uk)

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