

Recent advances in digital media and the conservation and interpretation of caves

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Digital Photography is a rapidly changing form of communication. In the early 2000's a 5 megapixel camera was considered high resolution, exposure latitude of 7 stops was considered wide. Lens technology is moving equally quickly.

The amount of detail able to be recorded in a single exposure is amazing.

What do you do with all that information?

Today's professionals typically have >5 software packages to store process and present their images.

Being able to take thousands of images in a weekend is easy, being able to put these images to some sort of use is another consideration altogether.

What does this mean for caves and karst? Metadata, cave locations, composite images, artificial lighting, 360's, VT's, 3D, online, interactive media, options, options, options....

This presentation will present a limited statement of what can be done to capture, process and present images of caves and karst today and pose the question for us all: What are you doing with your images?



The Cape Range (Photo Ross Anderson)

