

# Research & Research Training Office

## Faculty Seminar

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### Is there a Future for Video Coding Research?

#### Abstract:-

In the last five years, we have seen video coding technology move from the laboratory to our living rooms, via digital television, and our pockets, with video in mobile phones. Some researchers are now predicting the imminent demise of video-coding research. They argue that the technology is mature (and unlikely to get much better), that only minor incremental improvements are likely, and that modern networks have essentially infinite capacity.

In this talk I will discuss these issues to identify what the future holds for video coding research. I will also outline some of the interesting open problems. To quote Mark Twain: "Reports of my death are greatly exaggerated".