















## Multimedia



KNOWLEDGE

Possess an awareness of the underlying infrastructure of multimedia systems with relevance to the hardware and software components required;

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Possess a technical appreciation of core multimedia technologies and standards for Digital Audio, Graphics, Images and Video;

Core multimedia technologies and tandards for digitial audio, graphics, images and video



Show an understanding of the derivation from mathematical principles of underlying data compression algorithms. Possess an awareness of the underlying compression techniques utilised in common compression formats (e.g. JPEG, GIF, MPEG);;

Understanding of the derivation from mathematical principles of underlying data compression algorithms Show

KNOWLEDGE

Underlying compression echniques utilise in common compression formats (jpeg, gif, mpeg)

Aware

Possess an awareness of applications of multimedia.

Of applications of multimedia















