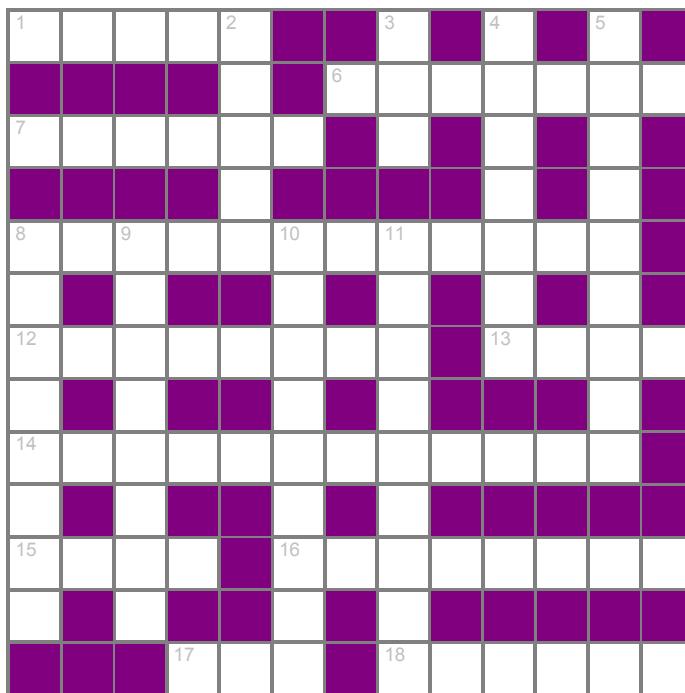


Audio_Visual_xbook3_034

B.B. Huria



Across

- 1 'G' in 'JPEG'. (5)
- 6 Audio output. (4,3)
- 7 'S' in 'S/N ratio'. (6)
- 8 Echo ____ - A DSP technique that filters unwanted signals caused by echoes from the main audio source. (12)
- 12 'T' in 'IP'. (8)
- 13 A transparent optical device used to converge or diverge transmitted light and to form images. (4)
- 14 'P' in 'EPROM', a device that can store information (instructions or data) and retain it when power is removed. (12)

Down

- 15 'N' in 'NEXT', a measure of interference between the conductors of a cable. (4)
- 16 A restricted computer network; a private network created using World Wide Web software. (8)
- 17 Chroma ____ : A film and video process in which the subject is filmed in front of a blue or green background (the key colour). (3)
- 18 Without the ____ signal, the video picture would be black and white. (6)

Down

- 2 P' 'PAL', i.e. a TV standard in which the phase of the color carrier is alternated from line to line. (5)
- 3 A unit of measurement of luminance, used to describe the brightness of computer displays; one ____ is equal to one candela per square meter. (3)
- 4 In key effects, the video signal that is said to fill the hole cut in the background video by the key source. (3,4)
- 5 The light density coming out of a surface. (9)
- 8 Cutting off the peaks (or excursions) of a signal. (8)
- 9 'N' in 'NAB', the body that sets standards for US broadcast stations. (8)
- 10 Ability of a display device to produce an object the same size anywhere on the screen. (9)
- 11 'A' in 'AGC' stands for _____. (9)