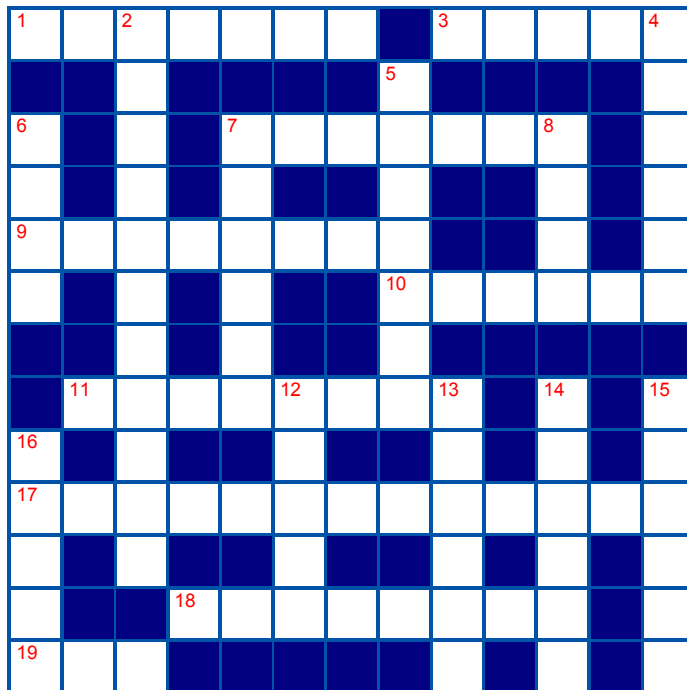


Audio_Visual_xbook3_026

B.B. Huria



Across

- 1 A common expression used to describe the electronic manipulation of gray tones to increase contrast in an image. (7)
- 3 ____ Effect: Sudden or discrete loss of signal at a digital receiver due to the degradation of a transmitted signal that has been terminated due to an error rate being exceeded and the received signal

being rejected. (5)

- 7 Changing the size of an image to fit the native rate (or pixel size) of a display device, without changing its shape. (7)
- 9 D' in 'PDF', a document file that includes text and graphics in one file that maintains the appearance of the original. (8)
- 10 A computer network utility available on

most PCs that allows the computer system to communicate with one of its remote users or clients. (6)

- 11 A display of a signal (on an oscilloscope) that shows the magnitude of current or voltage signals with respect to time. (8)
- 17 A ____ level (NC level) is a standard that describes the relative loudness of a room or

space, across a range of frequencies. (5,8)

- 18 The time required for a signal to go from 10% to 90% of its maximum amplitude level. (4,4)
- 19 The three-letter filename extension that indicates that a file is a program and can be run. (3)

Down

- 2 Relationship of horizontal dimension to the vertical dimension of an image. (6,5)
- 4 F' in 'PDF', a document file that includes text and graphics in one file that maintains the appearance of the original. (6)
- 5 Pitch variations heard as a fast wavering or wobbling caused by an audiotape or CD moving at varying speeds. (7)
- 6 C' in 'NEC', a U.S. code that provides safeguards of persons and property from hazards arising from the use of electricity. (4)
- 7 S' in 'SMTP'. (6)
- 8 ____ Staging: To maintain signal compatibility throughout the sound chain by matching the output of each audio device to the input of the following device. (4)
- 12 Electrostatic ____: A.k.a. electrostatic deflection. A CRT tube focusing method that uses electrically charged plates instead of deflection coils to focus the electron beam. (5)
- 13 An electronic device that accepts and distributes video (and/or audio) signals selected from multiple inputs and multiple outputs. (6)
- 14 Outward curved edges on a display image. (6)
- 15 A device that takes a standard video signal, decodes it, and uses advanced digital signal processing technology to scale the image to the optimal or native resolution of a display device. (6)
- 16 In a cathode ray tube, the positive electrode. (5)