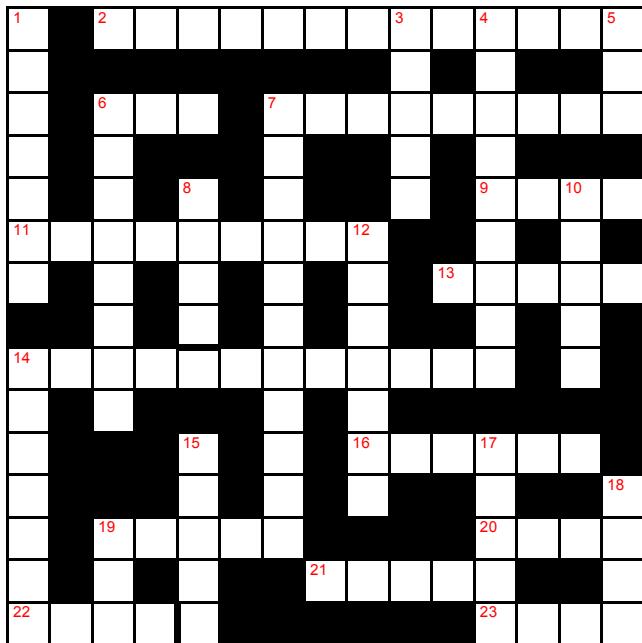


Computer_graphics_animation_15x15_2008-10-09

B.B. Huria



Across

- 2 An editable line that objects follow during the course of an animation (9,4)
- 6 Abbreviation for the primary colours of light (3)
- 7 To convert an object-oriented image into a bitmapped image (9)
- 9 Video format used in USA, Canada & Japan (4)
- 11 NTSC stands for National Television _____ Committee (9)
- 13 Founded in 1984, it is a US company dealing in hardware, software, and service offerings used to create the Internet solutions that make networks possible. (5)
- 14 A method of shading surfaces in which the incident light colour and intensity are calculated for a series of points

along each edge of a polygon and then interpolated across the entire polygon (5,7)

- 16 _____s are used to calculate the orientation of a surface with respect to a light source or view point. (6)

19 PAL stands for _____ alternate line (5)

20 A piece of useful information (4)

21 An undesirable pattern created by the optical meshing of halftone dots when the halftone screens are superimposed in one another (5)

22 Being or related to zero, esp. (mathematics) having zero norm or only zero elements (4)

23 PAL stands for phase alternate _____ (4)

Down

1 The code that identifies where a piece of information is stored (7)

3 Relating to or using sight (5)

4 The process of assigning hierarchy to objects (9)

5 Position of a colour along the colour spectrum (3)

6 A geometric transformation that causes points to be re-oriented about an axis (8)

7 The number of times per second the display screen is scanned (7,4)

8 Prepare by correcting, revising, or adapting (4)

10 Video format used in France & Eastern Europe (5)

12 Using different shades of the same colour to create an impression of 3D (7)

14 A closed plane figure formed by three or more line segments that do not cross over each other (7)

15 That's what the letter 'F' stands for in 'FPS' (5)

17 A free-form, 3D object (5)

18 One side of a polygon (4)

19 A video format used in Western Europe, England and India (3)