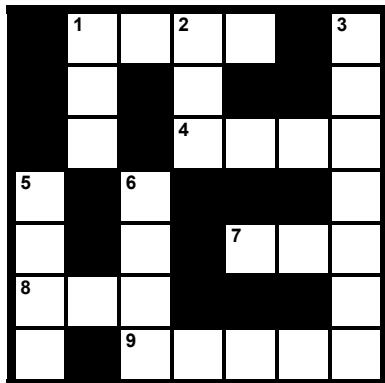


## 2003-12-14\_Audio\_Video\_7x7

B.B. Huria



### Across

- 1 DAT stands for digital audio XXXX. (4)
- 4 A conductor for transmitting electrical or optical signals or electric power. (4)
- 7 Digital audio format stored in binary form on a small cassette. (3)
- 8 A vacuum tube in which a hot cathode emits a beam of electrons that pass through a high voltage anode and are focused or deflected before hitting a phosphorescent screen. (3)
- 9 An electronic receiver that

detects and demodulates and amplifies transmitted signals. (5)

3 A loudspeaker that reproduces higher audio frequency sounds. (7)

### Down

- 1 Name for the set of minimum technical standards for movie soundtracks derived from Tomlinson Holman's eXperiment. (3)
- 2 European television standard developed in Germany which broadcasts 625 lines per frame, at a rate of 25 frames per second. (3)
- 5 A digital processing technique that increases fidelity on audio CDs. (4)
- 6 A unit of power equal to 1 joule per second; the power dissipated by a current of 1 ampere flowing across a resistance of 1 ohm. (4)