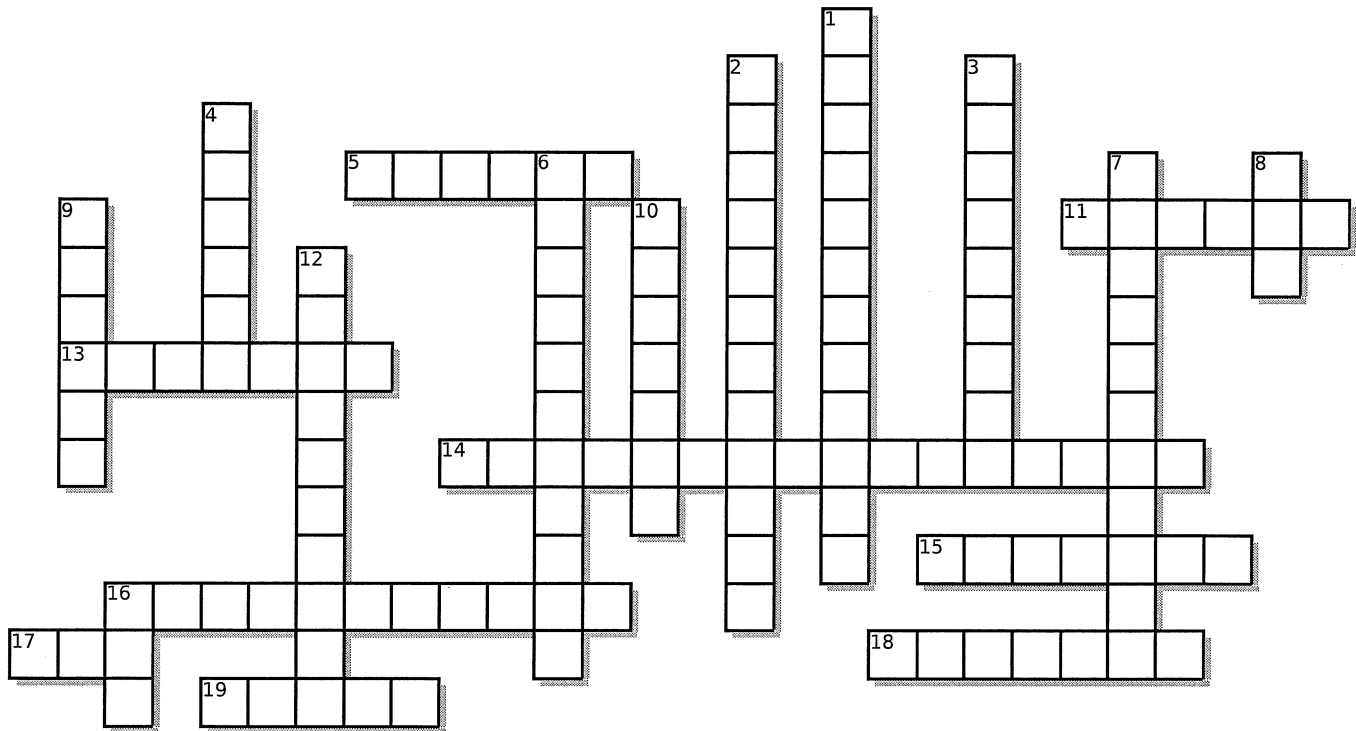


Ubiquitous Computing - INF 148

History, and some networking



ACROSS

- 5 Can learn where specific devices are on a network
- 11 This law states that technological capabilities double approximately every two years
- 13 One of these mundane appliances was connected to the Internet back in 1990
- 14 Another term for Ubiquitous Computing
- 15 His Information Theory deals with the actual transmission of bits on a line, as well as our cognitive ability, or lack thereof, to process large amounts of information (last name)
- 16 This has always been important
- 17 Least sophisticated of the networking devices discussed in class
- 18 A network must have two or more of these in order to meet the definition of a network
- 19 Ubiquitous Computing devices are often referred to as this, although they really aren't

DOWN

- 1 This device, developed at the start of the nineteenth century, used punched cards to store patterns
- 2 Using the information you have to make good business decisions
- 3 He developed the machine that was first used to process national data (last name)
- 4 This event in 1880 motivated the need for a more automated approach to data processing
- 6 Before automation, libraries used these to store data about their collections
- 7 When all services are provided by the same provider
- 8 The 2.0 version of this is not Ubiquitous Computing, but something completely different
- 9 Most sophisticated of the networking devices discussed in class
- 10 In ancient society, these were often used to transport sensitive information to the field
- 12 The library in this location in Egypt was the largest ancient repository of knowledge
- 16 The company that built the tabulating machine eventually became this company