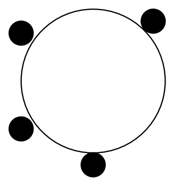
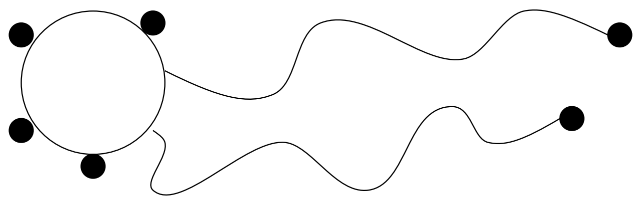
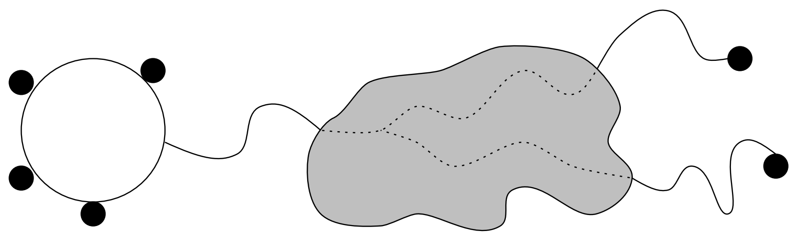
Gordon Brebner



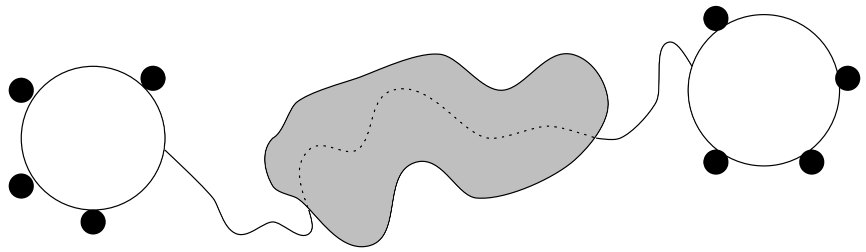
(a) computer with only directly-connected input/output devices



(b) computer with remotely-connected input/output terminals

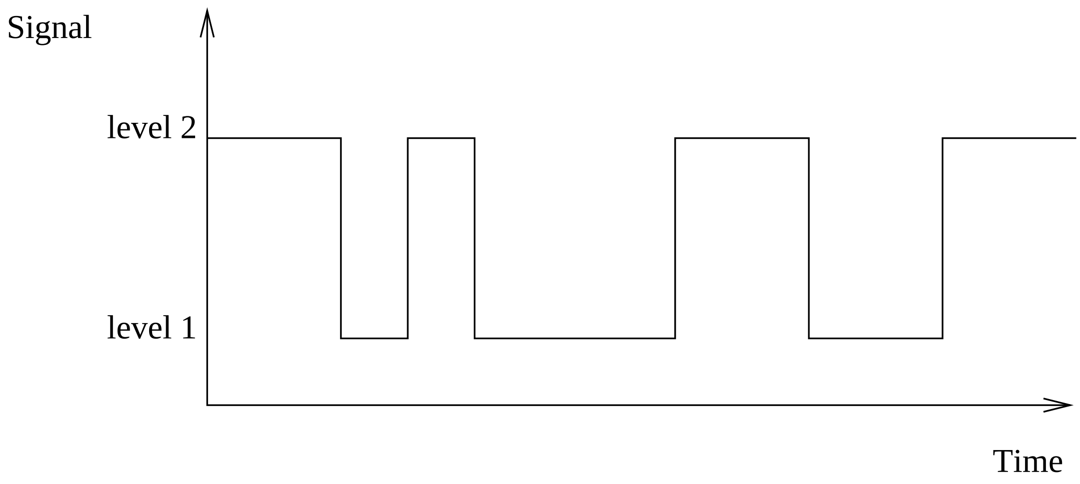


(c) computer with terminals connected via communication service

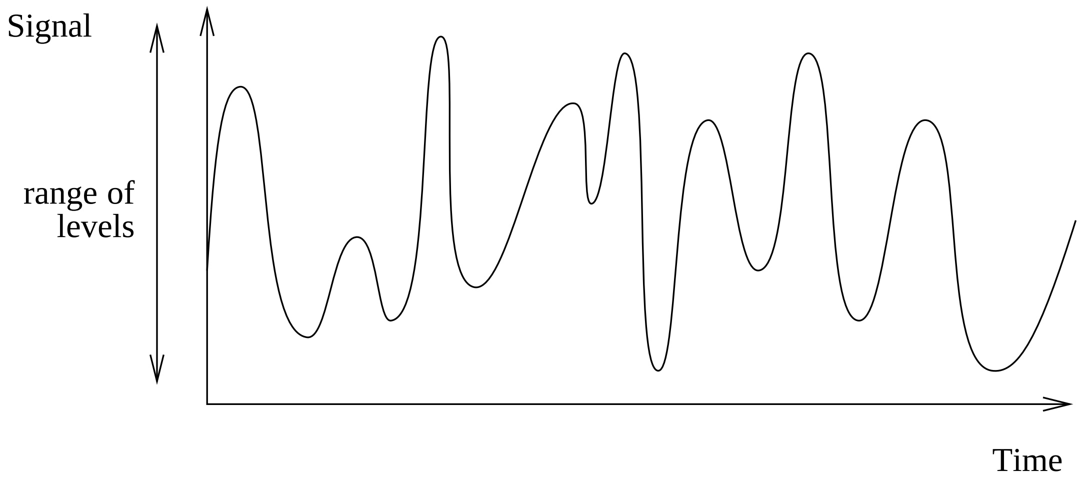


(d) computers connected via communication service

Evolution of computer-oriented communications



(a) digital signal with two different levels



(b) analogue signal over range of levels

Examples of transmission signals

Gordon Brebner