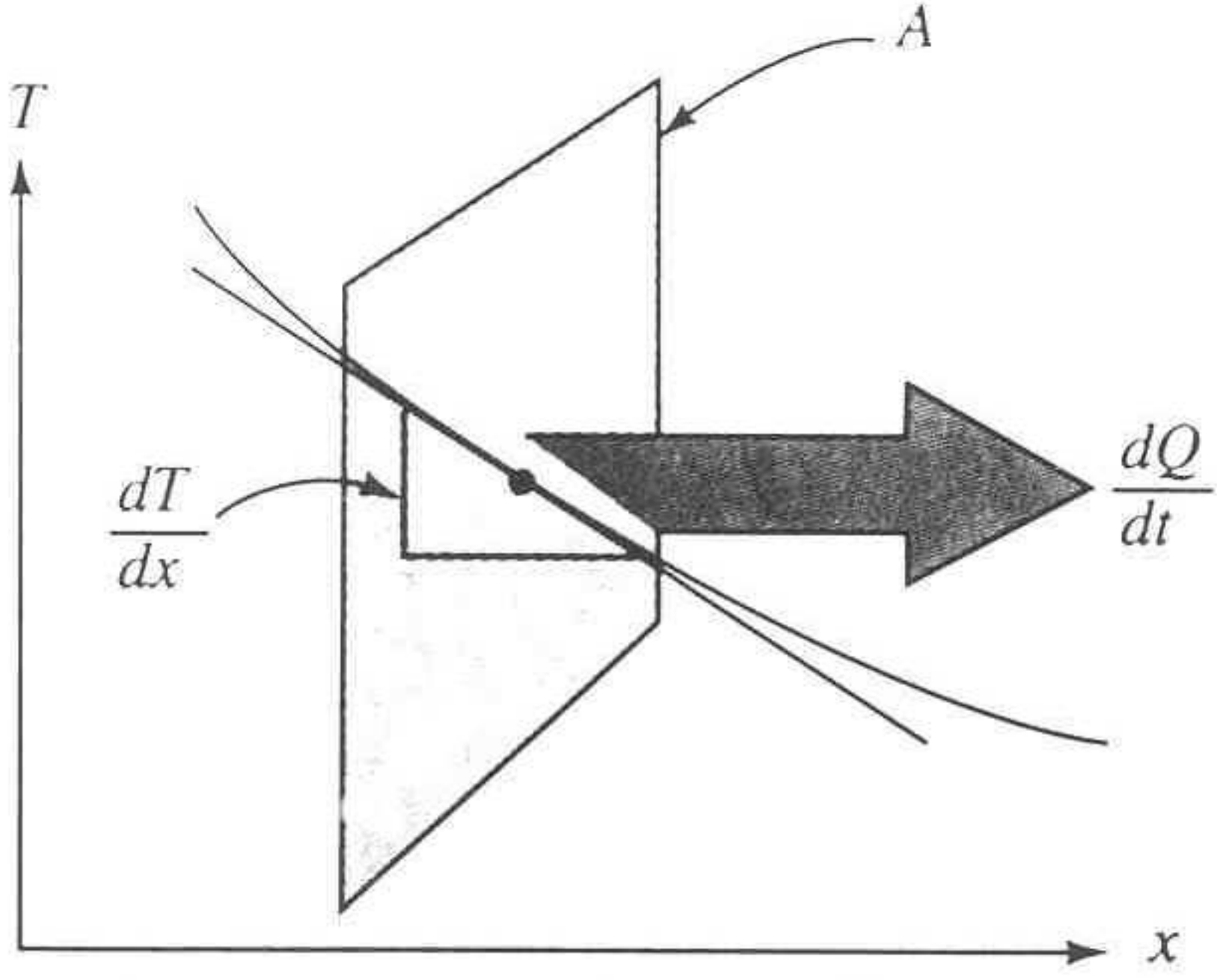

Figure 1. dQ/dt is the rate of heat transfer across an area, A, due to a temperature gradient dT/dx [1].