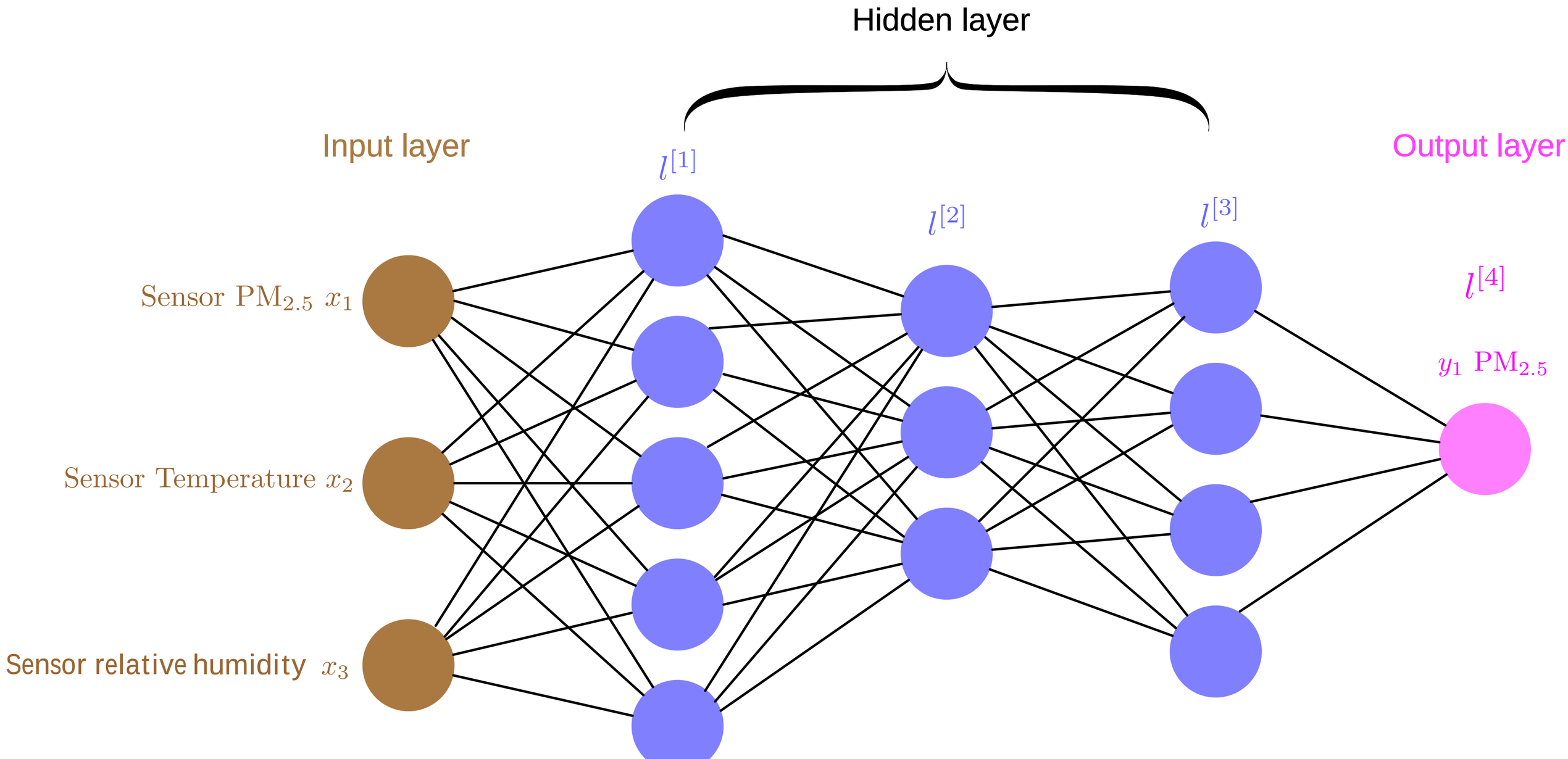
Hidden layer
Input layer
Output layer
$l^{[1]}$
$l^{[2]}$
$l^{[3]}$
$l^{[4]}$
Sensor $PM_{2.5}$ $x_1$
Sensor Temperature $x_2$
Sensor relative humidity $x_3$
$y_1$ $PM_{2.5}$