## List of corrections <br> Lectures on Linear Algebra and its Applications Philip L. Korman

p. 60: In the second line for $v$

$$
v=\cdots+\left(c_{4}+c_{5}\right) a_{4} .
$$

p. 115: Exercise 3 (d): Calculate $\operatorname{Proj}_{W} w$. Does $w$ belong to $W$ ?
p. 136, line 4: ... and $A A^{T}$ of size $m \times m$
p. 152 , lines $-1,-2,-3,-5: e_{1}, e_{2}, \ldots e_{p}$ must be replaced by $w_{1}, w_{2}, \ldots w_{p}$ respectively
p. 155: ... with $P_{n}(1)=1$
p. 184: in the answer for 1 (d) the second and third components are switched

