Corrections to Farrell (2012)

Simon Farrell

August 13, 2012

On p. 270 it is stated that "The vector \mathbf{v}_{GV} is divided by its sum". This division should be applied before multiplication by p_i^{CG} in Equation A11. Following Equation A15 it is stated that ρ was set to a value of 0.3; in fact, this is the weighting of \mathbf{v}_{PV} , so that ρ should be set to a value of 0.7.

Finally, In Equation A16, no normalization should be applied; accordingly, Equation A16 should read

$$a(j) = (v(j) + N(0, \sigma_v)) (1 - r(j))$$

This also means that the description of the process of recall on p. 227 should be amended to exclude "Item activations are normalized to sum to 1" (appears 6th line from bottom in left column).

No changes need to be made to the published model code that was used to generate the model predictions published in the paper.

I am indebted to Rani Moran (Tel-Aviv University) for pointing out these errors.