

Erratum: Graph Kernels

November 29, 2010

We have become aware of typographical errors in two equations of our graph kernel paper [1]:

1. Our definition of the diagonal node degree matrix D (line 3, p. 1205) should read:

$$D_{ii} = d_i = \sum_j \tilde{A}_{ji}.$$

2. Our definition of the marginalized graph kernel (14) on p. 1209 should read:

$$k(G, G') := \sum_h \sum_{h'} \kappa(h, h') p(h|G) p(h'|G'). \quad (14)$$

We thank Mohammad Rawashdeh for pointing these out to us.

Reference

- [1] S. V. N. Vishwanathan, N. N. Schraudolph, R. Kondor, and K. Borgwardt. Graph Kernels. *Journal of Machine Learning Research*, 11:1201–1242, 2010.