

Errata to “A Kernel between sets of vectors”

In section 3.3 (p. 5) of [1]

$$|\Sigma^\dagger\rangle = \left(\frac{1}{2}|\Sigma^{-1}\rangle + \frac{1}{2}|\Sigma'^{-1}\rangle\right)^{-1} \text{ should read } \Sigma^\dagger = \left(\frac{1}{2}\Sigma^{-1} + \frac{1}{2}\Sigma'^{-1}\right)^{-1};$$

and

$$|\mu^\dagger\rangle = \frac{1}{2}\Sigma^{-1}|\mu\rangle + \frac{1}{2}\Sigma'^{-1}|\mu\rangle \text{ should read } |\mu^\dagger\rangle = \frac{1}{2}\Sigma^{-1}|\mu\rangle + \frac{1}{2}\Sigma'^{-1}|\mu'\rangle.$$

References

- [1] R. Kondor and T. Jebara. A kernel between sets of vectors. In *Proceedings of the ICML*, 2003.