

ERRATUM

NEURO-FUZZY DECISION TREES

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Equation (10) on page 67 of the paper should be corrected as following:

$$\mu_{path_m}^i = \prod_j \mu_{G_{jm}}(x_j^i) = \prod_j \exp\left(-\frac{(x_j^i - c_{jm})^2}{2\sigma_{jm}^2}\right)$$

Equations for $\mu^i_{path_2}$ and $\mu^i_{path_3}$ on page 67 should be corrected as following:

$$\begin{split} \mu^i_{path_2} &= \prod_{j=6,2} \mu_{G_{j2}}(x^i_j) \\ &= \exp\left(-\frac{(x^i_6 - c_{62})^2}{2\sigma^2_{62}}\right) \times \exp\left(-\frac{(x^i_2 - c_{22})^2}{2\sigma^2_{22}}\right) \\ \mu^i_{path_3} &= \prod_{j=6,2} \mu_{G_{j3}}(x^i_j) \\ &= \exp\left(-\frac{(x^i_6 - c_{63})^2}{2\sigma^2_{63}}\right) \times \exp\left(-\frac{(x^i_2 - c_{23})^2}{2\sigma^2_{23}}\right) \end{split}$$