

# Publications

## Errata

### Publication VII

- The right hand side of equation (10) should be multiplied by (-1). The correct equation is

$$\begin{aligned}\hat{I}(\mathbf{X}; C) &= H(C) - \hat{H}(C|\mathbf{X}) \\ &= -\sum_{k=1}^c p(c_k) \log p(c_k) \\ &\quad + \frac{1}{N} \sum_{j=1}^N \sum_{k=1}^c \hat{p}(c_k|\mathbf{x}_j) \log \hat{p}(c_k|\mathbf{x}_j),\end{aligned}$$