

《图深度学习》（ISBN 978-7-121-39478-2，马耀 汤继良 著，王怡琦 金卫 译，电子工业出版社）勘误及更新  
更新时间：截至2021.9.13

页码	行数	原书内容	更正内容或说明	更正版印次
I	-4	当任	担任	1-2
25	11	$h[i] = d(v_i) \cdot f[i] - \sum_{j=1}^N A_{i,j} \cdot f[j]$	$h[i] = d(v_i) \cdot f[i] - \sum_{j=1}^N A_{i,j} \cdot f[j]$	1-2
25	12	$= d(v_i) \cdot f[i] - \sum_{v_j \in \mathcal{N}(v_i)} A_{i,j} \cdot f[j]$	$= d(v_i) \cdot f[i] - \sum_{v_j \in \mathcal{N}(v_i)} A_{i,j} \cdot f[j]$	1-2
72	1	$f(v_i) = \mathbf{u}_i = \mathbf{e}_i^\top \mathbf{W}$	$f(v_i) = \mathbf{u}_i = \mathbf{W}^\top \mathbf{e}_i$	1-2
74	6	$f_{\text{cen}}(v_i) = \mathbf{u}_i = \mathbf{e}_i^\top \mathbf{W}_{\text{cen}}$	$f_{\text{cen}}(v_i) = \mathbf{u}_i = \mathbf{W}_{\text{cen}}^\top \mathbf{e}_i$	1-2
74	7	$f_{\text{con}}(v_i) = \mathbf{v}_i = \mathbf{e}_i^\top \mathbf{W}_{\text{con}}$	$f_{\text{con}}(v_i) = \mathbf{v}_i = \mathbf{W}_{\text{con}}^\top \mathbf{e}_i$	1-2
74	11	$p(v_{\text{con}} v_{\text{cen}}) = \frac{\exp(f_{\text{con}}(v_{\text{con}})^\top f_{\text{cen}}(v_{\text{cen}}))}{\sum_{v \in \mathcal{V}} \exp(f_{\text{con}}(v)^\top f_{\text{cen}}(v_{\text{cen}}))}$	$p(v_{\text{con}} v_{\text{cen}}) = \frac{\exp(f_{\text{con}}(v_{\text{con}})^\top f_{\text{cen}}(v_{\text{cen}}))}{\sum_{v \in \mathcal{V}} \exp(f_{\text{con}}(v)^\top f_{\text{cen}}(v_{\text{cen}}))}$	1-2
89	3	$p(v_j v_i) = \frac{\exp(\mathbf{f}_{\text{con}}^\top(v_j) \mathbf{f}_{\text{cen}}(v_i))}{\sum_{v \in \mathcal{V}_{\text{nt}}} \exp(\mathbf{f}_{\text{con}}(v)^\top \mathbf{f}_{\text{cen}}(v_i))}$	$p(v_j v_i) = \frac{\exp(f_{\text{con}}(v_j)^\top f_{\text{cen}}(v_i))}{\sum_{v \in \mathcal{V}_{\text{nt}}} \exp(f_{\text{con}}(v)^\top f_{\text{cen}}(v_i))}$	1-2
90	-2	$\mathbf{u}_i = \mathbf{f}(v_i) = \mathbf{e}_i^\top \mathbf{W}$	$\mathbf{u}_i = \mathbf{f}(v_i) = \mathbf{W}^\top \mathbf{e}_i$	1-2
90	-1	$\mathbf{r}_{d,i} = \mathbf{f}_d(v_i) = \mathbf{e}_i^\top \mathbf{W}_d, \quad d = 1, \dots, D$	$\mathbf{r}_{d,i} = \mathbf{f}_d(v_i) = \mathbf{W}_d^\top \mathbf{e}_i, \quad d = 1, \dots, D$	1-2
202	-4	$\mathbf{h}_i^{(l)} = \rho \left( \mathbf{m}_i^{(l-1)} \right) \odot \mathbf{a}_i^{(l-1)} + \mathbf{F}_i^{(l-1)} \odot \left( 1 - \mathbf{a}_i^{(l-1)} \right)$	$\mathbf{F}_i^{(l)} = \rho \left( \mathbf{m}_i^{(l-1)} \right) \odot \mathbf{a}_i^{(l-1)} + \mathbf{F}_i^{(l-1)} \odot \left( 1 - \mathbf{a}_i^{(l-1)} \right)$	1-4
205	-1	缺少内容	点 $v_i$ 相连的邻居节点集合。它可被如下定义： $\mathcal{N}_r(v_i) = \{v_j   (v_j, r, v_i) \in \mathcal{E}\}.$	1-4