BP Hu

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Starting weights $w_{62} = 1$ $w_{72} = 1.00113$ $w_{63} = 1$ $w_{73} = 1.00113$ W52 = 1 $W_{53} = 1$ $W_{21} = 1.00420$ $W_{31} = 1.00420$ $W_{41} = 1.00575$ Input 0 | Torget O $1062 = (1.0 + 1.1 + 1.00113 \cdot 1) = 2.00113$ $Met_3 = (1.0 + 1.1 + 1.00/13.1) = 2.00/13$ $O_3 = \frac{1}{1 + \tilde{e}^{2 \cdot \infty 11}} = 0.88/$ 1)4= 1 netz = (1.0042 · 0.881 + 1.0042 · 0.881 + 1.00575 · 1) = 2.775 $S_1 = (0 - 0.941) \cdot (0.941) (1 - 0.941) = -0.0522$ NW21 = 1. -0.0522 · 0.881 = -0.046 DW31 = 1. -0.0522 · 0.881 = -0.046 AW41 = 1. -0.0522 · 1 = -0.0522 S. = (-0.0522 · 1.0042) · (0.881 · (1-0.881)) = -0.00550 S3 = (-0.0522 · 1.0042) · (0.881 · (1-0.881) = -0.00550 $\Delta w_{52} = 1.6.0055$ 0 = 0 Final Weights AWG2 = 1. -0.0055 1 = -0.0055 W52 = 1 W21 = 0.958 1W72 = 1. -0.0055 1 = -0.0055 W53 = 1 W31 = 0.958 $\Delta W_{63} = 1.-0.0055 \cdot 0 = 0$ $W_{62} = 0.995$ $W_{41} = 0.954$ $\Delta W_{63} = 1.-0.0055 \cdot 1 = -0.0055$ $W_{63} = 0.995$

AW73 = 1. -0.0055 . 1 = -0.0055 W72 = 0.996

 $W_{73} = 0.996$