

## ERRATA

### THE UNIQUENESS THEOREM FOR COMPLEX-VALUED NEURAL NETWORKS WITH THRESHOLD PARAMETERS AND THE REDUNDANCY OF THE PARAMETERS

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1. The Proposition 2 on page 125 should be deleted.

2. The Theorem 1 on page 129 should read as follows:

*Let  $N_1$ ,  $N_2$  be irreducible I-O equivalent 3-layered complex-valued neural networks in  $N_{m,n_1}$ ,  $N_{m,n_2}$ , respectively. Also, assume that the net input to any hidden neuron of  $N_1$  and the one to any hidden neuron of  $N_2$  are not nearly rotation-equivalent. Then (i)  $n_1 = n_2$  and (ii)  $N_1$  and  $N_2$  are equivalent.*

3. On page 130, the 13th line of the left column should read:

“... And, from the assumption,”

4. On page 130, the 9th line from the bottom of the left column should read:

“from the assumption, (c) cannot be the case. ...”

5. On page 130, the 8th line of the right column should read:

“... And, from the assumption,”

6. On page 131, the 6-7 lines of the left column should read:

“... (c) cannot be the case because of the assumption. ...”

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We would like to thank Prof. M. Kobayashi, University of Yamanashi, Japan for calling our attention to the mistake.

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