

AUTHOR CORRECTION

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Correction: Dynamical machine learning volumetric reconstruction of objects' interiors from limited angular views

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We are correcting Eq. (8) on p. 16 and Eq. (10) on p. 17,
which were inadvertently missing sigmoid functions (σ).
Eq. (8) should be corrected as:

$$r_m = \sigma(W_r \xi_m + U_r h_{m-1} + b_r)$$

$$z_m = \sigma(W_z \xi_m + U_z h_{m-1} + b_z)$$

$$\tilde{h}_m = \tanh(W \xi_m + U(r_m \circ h_{m-1}) + b_h)$$

$$h_m = (1 - z_m) \circ \tilde{h}_m + z_m \circ h_{m-1}$$

and Eq. (10) should be corrected as:

$$r_m = \sigma(W_r * \xi_m + U_r * h_{m-1} + b_r)$$

$$z_m = \sigma(W_z * \xi_m + U_z * h_{m-1} + b_z)$$

$$\tilde{h}_m = \text{ReLU}(W * \xi_m + U * (r_m \circ h_{m-1}) + b_h)$$

$$h_m = (1 - z_m) \circ \tilde{h}_m + z_m \circ h_{m-1}$$

The code is publicly available at <https://github.com/iksungk>.

The original article has been updated.

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