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Erratum: Second-order approximation of the entropy in nonlinear least-squares estimation

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**ERRATUM:**

**SECOND-ORDER APPROXIMATION OF THE ENTROPY  
IN NONLINEAR LEAST-SQUARES ESTIMATION**

LUC PRONZATO<sup>1</sup> AND ANDREJ PÁZMAN

There is a typing mistake in the main formula of the authors' paper [1]. Indeed Eq. (5), (19) and (20) show that Eq. (8) should be read

$$ent_2 = ent_1 - \frac{\sigma^2}{2} M_{ij}^{-1} [M_{ab}^{-1} (R_{ajbi} + U_{aij}^b) - \Gamma_{ai}^d \Gamma_{dj}^a - \Gamma_{ac}^a \Gamma_{ij}^c].$$

REFERENCES

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- [1] L. Pronzato and A. Pázman: Second-order Approximation of the Entropy in Nonlinear Least-squares Estimation. *Kybernetika* 30 (1994), 2, 187–198.

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