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Alligood, K. T., Sauer, T. D., & Yorke, J. A. (1996). *Chaos: An Introduction to Dynamical Systems*. Springer-Verlag. https://doi.org/10.1007/b97589

Anishchenko, V. S., & Strelkova, G. I. (1997, August). Attractors of dynamical systems. In *1997 1st International*

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$$\rho = \frac{\vec{E}}{J_C(T = \text{const.}) \cdot \left(P \cdot \left(\frac{E}{E_C} \right)^m + (1 - P) \right)} . \quad (1)$$

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Table 1
Test-retest reliability of the Indonesian versions of TIPI

Dimension	Test-retest Reliability (3 weeks)
Extraversion	0.85
Agreeableness	0.79
Conscientiousness	0.71
Emotional Stability	0.74
Openness to Experience	0.75

Note. Cited from Hanif, A. (2018). Translation and validation of the Ten-Item Personality Inventory (TIPI) into Bahasa Indonesia. *International Journal of Research Studies in Psychology, 7(2)*, 59-69.

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Figure 1
Lyapunov Exponents

