



*symmetry*



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## Symmetry in Human Evolutionary Biology

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Deadline for manuscript  
submissions:

**closed (30 April 2017)**

### Message from the Guest Editor

Dear Colleagues,

Evolutionary psychology, the study human behaviour in an evolutionary context, is an extremely exciting area of research. One aspect that has received a great deal of attention is the importance of developmental instability. In addition, in humans with a high degree of lateralisation, some morphological variation is likely to be. Understanding the importance of morphological asymmetry in reflecting individual properties and serving as an honest signal in mate selection thus requires a very subtle approach from both a technical and experimental point of view.

The aim of this Special Issue is to continue highlighting all aspects of (a)symmetry in the evolutionary history of humans. The topics include, but are not limited to the following:

- Developmental instability
- Fluctuating asymmetry
- Directional asymmetry
- Functional asymmetry
- Human behavior
- Evolutionary psychology
- Mate selection
- Sexual dimorphism
- Individual quality



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Prof. Dr. Stefan Van Dongen  
*Guest Editor*

**Special Issue**



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## Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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