

## SPECIAL ISSUE: SELECTED PAPERS OF THE GATHERINGS IN BIOSEMIOTICS 6, SALZBURG, AUSTRIA, 5-9 JULY 2006

### Editor's Introduction:

*W. Hofkirchner (Journal Editor)*

Foreword

*M. Schafranek (Guest Editor)*

Indications for a metatheoretic foundation of meaning in biosemiotics. Some philosophical remarks as an introduction to the Gatherings in Biosemiotic 6, Salzburg, Austria, 5-9 July 2006

### Conference Contributions:

*E. Andrade*

A semiotic analysis of the interface between evolutionary and developmental processes

*C. N. El-Hani, A. Arnellos & J. Queiroz*

Modeling a semiotic process in the immune system: Signal transduction in B-cells activation

*P. W. Barlow*

Information in plant life and development: A biosemiotic approach

*R. Zimmermann*

Topological aspects of biosemiotics

*J. Pickering*

Affordances are signs

*R. K. Logan*

The origin and evolution of language and the propagation of organization

*A. Dimitrov*

Packages: The atoms of communication

*K. Fuchs-Kittowsk & H.-A. Rosenthal*

Biosemiotics, bioinformatics, and responsibility: Ambivalent consequences of the deciphering of the human genome for society and science