

Preface

Since 1997, scientists of different disciplines who share a deep interest in evolutionary biology concepts, knowledge and application have held the Evolutionary Biology Meeting at Marseilles in order to discuss their research, exchange ideas and start collaboration. Lately scientists interested in the application joined the group.

We start the book with the meeting report that gives a general idea of the epistemological posture of the meeting; this is followed by 22 articles.

These articles are, to my mind, a selection of the most representative talks, which have been brought up during the 12th Evolutionary Biology Meeting at Marseilles.

We decide to sort out the articles in several categories: evolutionary biology concepts and knowledge, concepts and knowledge modeling and concepts and knowledge application. The reader will note that evolutionary application transcend biology since two articles in the book show application of evolutionary biology concept to economy and astronomy announcing other field of applications.

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