

Table of Contents

Editor's preamble	vii
<i>The constraints of knowledge</i> Margaret A. Boden	1
<i>The gist of creativity</i> Ingar Brinck	5
<i>Creativity and the evolutionary viewpoint</i> Sören Halldén	17
<i>The internal breeding-ground of creativity</i> Gudmund Smith	23
<i>Process and creation</i> Jason W. Brown	35
<i>A fourth grade experience</i> Donald G. Saari	51
<i>Value-change and creativity</i> N.-E. Sahlin	59
<i>On creativity in reasoning</i> Jaakko Hintikka	67
<i>Toward a mathematical modeling of creativity</i> Donald G. Saari and Anneli L. Saari	79
<i>Creativity,—Some historical footnotes from science and art</i> Anders Karlqvist	105
<i>The world, the mind and mathematics</i> John L. Casti	115
<i>Creativity, complexity and qualitative economic development</i> Åke E. Andersson	139