## Journal of Ideas - Special Focus Issue

## Call for Papers

## Machine Consciousness

The editors of *Journal of Ideas* are planning a special issue that will focus on consciousness and self awareness in machine / artificial systems. Papers are solicited in this area. Manuscripts and inquiries should be directed to Elan Moritz at the Institute for Memetic Research (address in inside cover). Regular contributions are also welcome within the expanded scope of the *Journal*.

\*\* AIMS & SCOPE \*\* The Journal of Ideas is an archival (print) forum dedicated to the dissemination of research results and discussion relating to the formation and spread of ideas in human and machine systems. Areas covered include:

1) dynamical and structural theories of idea and meme generation, mutation, combination, spread and dissolution, 2) knowledge generation, representation, and storage in living and artificial systems, 3) cognition and self-awareness in living and artificial systems 4) generalized theories of life, evolution, and ecology in biological, mechanical and electronic systems, 5) classical and quantum mechanical theories of brain/mind interactions, 6) human and machine creativity and, 7) results of experiments in the preceding areas. The Journal publishes research communications, critical reviews, short notes, book reviews, and relevant historical material. The Journal is geared to a diverse audience coming from classical disciplines such as physics, biology, evolutionary and ecological studies, psychology, anthropology, computer science, mathematics, and philosophy.