

**Ivan Klinec**

**What Will be the Transhuman Economy About or How the  
Human Enhancement Technologies Can Help Us To Cope With  
Entropy in the Information Age**

**(Abstract)**

The emerging global civilization is connected with the rise of entropy on all levels from individual to global. Human enhancement technologies can help us to cope with the growing entropy in the information age. The result of dissemination of human enhancement technologies will be transhuman economy. This transhuman economy will be primarily syntropic and conscious and enough resilient to respond to growing uncertainties of the information age. The main paradigm shift in transhuman economy will be from entropy to syntropy. State responsibility for health and well-being will be partially replaced by using human enhancement technologies on individual level. The growing capabilities of individuals to cope with entropy will replace shrinking power of state to solve the problems of individual citizens. Transhuman economy will be based on maximization of opportunities for every citizen.

**Copyright © Ivan Klinec, 2013, All Rights Reserved**

**Ivan Klinec, Institute of Economic Research, Slovak Academy of Sciences,  
Bratislava, Slovakia**

contact: [ivan.klinec@gmail.com](mailto:ivan.klinec@gmail.com)