

Symposium on
Cybernetics & Systems Research/
Risk Analysis and Risk Management

Joint Chairs:

Prof. Akira Ishikawa, IIAS and Aoyama Gakuin University, Tokyo, Japan, and
Prof. Alexander Lavrov, University of Applied Sciences-FH, Kaiserslautern, Germany
Prof. Winfried K. Rudloff, Governors State University, Univ. Park, IL, USA

**The Current Systems Research in Science, Technology, and Medicine:
– Keynote Address**

by Prof. Winfried K. Rudloff, Governors State University, Univ. Park, IL, USA

**Analytical and Simulation Study of the Charging Station Workload in the
Intra-Logistic Systems – Keynote Address**

by Prof. Alexander Lavrov, University of Applied Sciences, FH -
Kaiserslautern, Germany

A Step towards Zero Carbon Homes in UK – Keynote Address

by Prof. Stephen Todd, University of Salford, Salford, UK

Uncertainty and Catastrophe: A Case of Amenas Hostage Crisis - Keynote Address

by Prof. Akira Ishikawa, Aoyama Gakuin University, Tokyo, Japan

The Decision Tree: The Use of Syntactic Structures for Web Search of Poetical Works

by PH.D. Magdalena Granos, Maria Curie-Sklodowska University, Lublin, Poland

**Analysis of Implications and Consequences of Current Sociopolitical Developments:
Risk/Benefits Assessment**

by Prof. George Lasker, IIAS, Canada

10:45 – 11:00 COFFEE BREAK

Workshop on Global Education and the Technological Frontier IX:

Conducted by Prof. Winfried K. Rudloff, Governors State Univ., Univ. Pk., IL, USA

This workshop will focus on high technologies and their social impact. It will discuss problems that have to be solved on a global scale, and will examine how these High Tech tools can be used to tackle these global problems. It will also explore implications of recent technological advances for the evolution of our society; and will discuss how these technologies influence Internet-based global and international education. It will also explore the appeal these technologies have for improving the quality of human life as well as a potential for their misuse.

Roundtable Discussion