



Extended Abstract

Information for the Global Sustainable Information Society – The Great Bifurcation Imperative

Wolfgang Hofkirchner

¹ Bertalanffy Center for the Study of Systems Science / Paulanergasse 13, A-1040 Vienna, Austria

² Institute for Design and Technology Assessment, Vienna University of Technology /
Argentinierstraße 8, A-1040 Vienna, Austria

E-Mails: wolfgang.hofkirchner@bcsss.org, wolfgang.hofkirchner@tuwien.ac.at

Accepted:

The talk will show how insights from a view of information based upon systems thinking (Unified Theory of Information) can be applied to analyse the crises we have been witnessing in our times of global challenges. Under the premise that sciences of information are instrumental to the survival and thriving of humanity, normative propositions are deduced. The vision of a Global Sustainable Information Society is presented and a design of information processes is discussed that allows for coping with the global challenges.

© 2015 by the authors; licensee MDPI and I

SIS. This abstract is distributed under the terms and conditions of the Creative Commons Attribution license.