



# SYSTEMS THINKING AND BEYOND

## ***Upcoming Dates***

25.09.2018 - 28.09.2018, Zürich

## ***Course Descriptions***

Holistic thinking is a combination of analysis, systems thinking and critical thinking. After an introduction to systems thinking and critical thinking, Participants will learn how to apply holistic thinking in a systemic and systematic manner to deal with structured and unstructured problems.

## ***Learning Outcomes***

- The ability to deal with open ended problems with no unique solutions.
- Improved problem solving, systems and critical thinking abilities.
- The ability to go beyond systems thinking in the analysis of a problem and determination of a solution.

## ***Who Should Attend?***

- Managers and leading engineers facing complicated problems.
- Managers wanting to improve their thinking and communication skills.
- Engineers looking for promotion into management positions.
- Systems engineers who want to learn how to use and then go beyond systems thinking.

## **Course Rates**

Early Bird Rates: 2,700 CHF. Regular Rates: 3,000 CHF

## **Duration**

4 days

## **Delivered By**



Joe Kasser

Dr. Joseph Kasser was a practising systems engineer and manager for 30 years before joining academia. He is a recipient of NASA's Manned Space Flight Awareness Award (Silver Snoopy) for quality and technical excellence for performing and directing systems engineering and many other awards and commendations. He is an INCOSE Fellow, holds a Doctor of Science in Engineering Management from The George Washington University, and is both a Chartered Engineer and a Certified Manager. He is currently a Visiting Associate Professor at the National University of Singapore. His previous academic positions include being a Leverhulme Visiting Professor at Cranfield University, England and the Deputy Director and an Associate Research Professor at the Systems Engineering and Evaluation Centre in the University of South Australia.