Designing the Future Process Visualisation (ProVis) in Companies, International Organisations and Society

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Greenwich, the location of the IV 05 Conference, is the heart of time measurement. Clocks and watches visualise time in form of a continuous, regular and linear process. This is the basis for the planification of common activities in human society worldwide. For the last three hundred years this visualisation has been an important basis of success and the symbol of the belief that human beings can manage, forecast and planify almost all important situations in life. But more and more we have to deal today with highly complex chaotic and non-linear processes. Actions often have global dimensions and a multitude of impacts and effects on various levels (even beyond cultures, continents and generations). Most of current processes can not be planned or managed by linear or sequential structures any more. Traditional management as well as tools and methods which are based on clock work principles and on linear mechanisms of cause and effect often turn out to be ineffective. This leads to new challenges and the need for new behaviours and new ways of acting.

In the field of visualisation a kind of change of paradigm is resulting from this evolution. Working with sequences of separate images, graphics or audiovisual representations is not sufficient any more in business processes, in development and change. Seen from the perspective of the Dialogarchitect® Process Visualisation (ProVis) today has to work with visual overviews creating complex networks of knowledge, facilitating and linking actions visibly connected and situated in a transparent multilevel flow of time.

After the live demonstration of the visualisation of a chaotic process the talk will show some ProVis project examples dealing with key challenges such as:

- Intercultural Dialogue and Common Identity Building
- Design of New Business Processes and Sustainable Communication
- Improvement of Organizations and Living Mergers
- Involvement in Client Relationship and Service Behaviour
- Development of Settings and Environments
- Virtual Community Building and Sustainable Remote Collaboration
- Corporate Responsibility and Global Partnership

Facing these challenges ProVis can play a relevant role for “Designing the Future”. It has the potential to simulate future realities and non-linear processes and to facilitate an open real-time dialogue and an effective collaboration process between different stakeholders involving all people concerned in a participation process beyond the borders of different cultures and different interests.