#### 30.01.2017

## Lab 1\_ Thinking with Dieter Mersch's >>Ordo ab Chao- Order from Noise<<

with Alexander Gerner, José Marmeleira, Nuno Nabais

Ordo ab chao-> Order from Chaos <: This secret motto, which originates from Freemasonry, changes in the regimes of aSecond Order Cybernetics to the formula> Order from Noise <. The thesis of the book of Dieter Mersch (2013) "Ordo ab Chao- Order from Noise" that we will debate in presence of the author, follows the theoretical inventories of cybernetics from channels, information and cyclic causalities to recursive systems, in order to make life, consciousness, learning processes, or the socialization of the social world equally intelligible. Even if the claim of cybernetics as a universal paradigm is faded today, it still seems to be important to present the emergence of order from the equilibrium of mathematical models and algorithmic programs to establish a kind of "ontology of the mathematical" for thinking a Philosophy of Human Technology. But what does it mean when mathematics alone seems to take over the systems of gouvernmentality, and not only technology and its apperatuses, but as well defines our ideas of freedom, the Utopian, and the politicality of the political and all start to be controlled and steered by a >mathematical condition<?

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### Partipatory Networks – and the Decline of the Social (talk& debate)

Participation is one of the key-words pertaining to theories of computerization and social media. Both are considered to be techniques of interaction and communication based in cannels of mutual exchange which allow for true political participation. Therefore networks of the so-called web 2.0 are regarded to be genuinely social so that technology today supports the creation of communities and new alliances. However the claim of the lecture will be the opposite: Participation leads only to a 'bisected' or 'shrunk version' of the social, because through participation basic cooperative conditions such as 'trust' or 'justice' cannot be fully reconstructed. The crisis of the social today is related to this.

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# DIETER MESCH

Philosophy of Human Technology LAB #01 2017

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30/01 14h30-17h30

