Sustainable future: building on the study of natural systems

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Keywords: sustainability, bionomy, cooperation

By carefully studying and identifying repeatable patterns of natural systems and then later applying those rules to economic actors, such as companies, we aim to uncover a new and innovative ruleset that defines the future of cooperation and sustainability. *Bionomics* is a new economic field of study that is based on the careful examination of life and wildlife and its aim is to serve the human community. Our aim is to identify the right equilibrium of competition and cooperation and for this we will leverage the lessons learnt of ecological systems.

Let's remember: the evolution is possible only when competition is replaced by cooperation on the given level, and hence competition moves to a higher level of complexity. Let's take a simple example of a living organization: the various cells of a body are cooperating in order to achieve a higher goal.

Each and every specie has their typical cooperative strategies, their cooperation exists on various levels. How can we identify and quantify the most effective one? How can we define the most sustainable one? Taking companies as the economic equivalent of living organizations: how can one measure objectively the risks introduced by focusing on short term gains versus long term sustainable performance?

The cooperation features appearing in natural systems have a valuable message to achieve a more sustainable economy.

The work/publication is supported by the EFOP-3.6.3-VEKOP-16-2017-00008 project. The project is co-financed by the European Union and the European Social Fund.