

## **INNOVATION SNAIL, TRIPLE HELIX AND OTHER CIRCULAR PROCESSES IN ECONOMICS**

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The Triple Helix model of Innovation /1/ is gaining more and more supporters.

At the same time there remain 3 open questions which, if addressed, could help reinvent it from a visionary theory to practice theory:

1. Why is the triple helix model used to describe social progress?
2. How does the triple helix model describe the current position and direction of a given society?
3. What forecast can be made for a given society and its outlook?

Quoting Henry Etzkowitz's Triple Helix /1, p.51/:

“...Triple Helix field theory (hereinafter – the TH) depicts helices with an internal core and external field space (see Figure 1). The model:

- ? helps explain why the three spheres keep a relatively independent and distinct status;
- ? shows where interactions take place;
- ? and explains why a dynamic triple helix can be formed with gradations between independence and interdependence, conflict and confluence of interest.

Conversely, the model can be used to help identify when a sphere is in danger of losing its identity.”