**I.6. Relationship between universities and innovative organisations, the impact of the universities on innovation, university rankings based on the presence of innovation**

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| Project period | From: 1/3/2018 | To: 31/10/2020 |
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The impact of universities and innovative companies on innovation can be explored in several ways. In one hand they have a direct impact for the number of joint patents, number of common projects, common researches, and the development of collaboration network. On the other hand, universities have indirectly impacts on the concentration of innovative organizations within their catchment area.

Main research question:

* What is the impact of
  + the Hungarian University's prestige;
  + their role in domestic and international rankings;
  + the institutional and the local attractiveness
* for the emergence and concentration of knowledge-intensive, innovative companies around the universities?

Main objectives of the research:

* Modelling collaboration (like networks of joint patents, common publications, common projects) and student/teacher mobility networks and their interactions;
* Identifying the main factors of the universities added values;
* Analysing the concentration of the knowledge-intensive companies around the universities.

Expected outcomes:

* Identification of the main factors of added values of the universities;
* Identification the role of universities and the role of student mobility in the development of innovation.
* Identification the relations and dependencies between the student and teacher’s mobility and the (publication, patents, common project) collaboration networks;
* Dissemination, academic publications etc.