

April 2001 – PhD in Management – Scuola Superiore Sant’Anna

Course on Research Design, Methodology and Tools

Prof. Bart Van Looy, K.U. Leuven

Monday, April 11, 5PM

Methodological seminar: Translating research questions into an adequate research design. Part 1: Overview of the decision making process – things to do, things to avoid. The follow up seminar (April 27) requires participants to elaborate an abstract in which they (convincingly) translate a (set of) research question(s) into a research design (which, once completed, would qualify for a submission to an (international) peer reviewed journal).

Aimed at First year Phd Students (however, all students welcome).

Wednesday, April 13, 2PM

The use of text mining algorithms for conducting innovation and technology studies – an introduction to Latent Semantic Analysis (Illustrations include the detection of Patent-Publication pairs within the field of biotechnology and the potential implications for the ‘anti - commons’ hypothesis as advanced by Murray & Stern in their 2007 paper: Do formal intellectual property rights hinder the free flow of scientific knowledge?)

Aimed at all PhD Students as well as interested faculty

Tuesday, April 26, 5PM

The use of patent data for Innovation/Technology studies: an overview of recent enhancements of the Patstat Database (Name Harmonizing, Sector allocation, Regional information, Scientific NPR’s) realized at K.U.Leuven in close collaboration with EUROSTAT.

Informal research gathering aimed at researchers working with/interested in working with Patent Data. Please indicate if you are interested to attend and whether Tuesday or Friday would be the better option.

Wednesday, April 27, 2PM

Methodological seminar: Translating research questions into an adequate research design. Part 2: Discussion of examples & Assignments. Methodological seminar: Translating research questions into an adequate research design. Part 2: Discussion of examples & Assignments.