

Individual Innovation Capability (IIC)

▲ **Research issue/problem to solve, purpose and goal** - *The project studies prerequisites for improving the innovation capabilities of individuals, particularly engineering students. New knowledge will be looked for regarding the prerequisites of clustering relevant aspects such as creativity, motivation, personal skills/abilities, business opportunities and market awareness. Purpose: Defining “individual innovation capability”, finding out how it can be improved. Milestone: How can the individual innovation capability be described?*

▲ **Results and expected effects** – *The main contribution of this project is to grasp the vital measures of individual innovation capability and manage to transform these to enhance students’ innovation capability. This includes a set of key activities that are vital to the project:*

- *Identification of skills for engineers based on industrial needs (attractiveness of engineers)*
- *Definition of individual innovation capability (theory building)*
- *Didactic research on content in and structure of engineering education*

▲ **Design and realization** – *The research is foremost qualitative, descriptive and action-oriented. It commenced in November 2007 and is expected to finish Spring 2010 .*

▲ **Project members**

Anders Berglund, doktorand
Sofia Ritzén, handledare/projektledare
Martin Grimheden, handledare
Margareta Norell Bergendahl, huvudhandledare

Royal Institute of Technology, KTH
E-mail: andersb@md.kth.se
Telefon: +46 8 790 78 08

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