IDP at the Entrepreneurship Research Institute (BWL) in collaboration with inveox

In cooperation with inveox the TUM Entrepreneurship Research Institute offers an interdisciplinary project for the winter semester 2018/19. Inveox digitalizes and automates pathology laboratories. This increases the safety and reliability of cancer diagnoses while increasing the efficiency and profitability of laboratories. Whether from personal experience or dedication to the underlying technology – every team member contributes their share to the vision.

Examples for the theoretical part (6 ECTS) include the module “Global Entrepreneurship,” “Technology and Innovation Management,” or “Introduction to Strategy and Organization” which help you understand how new ideas can be discovered, developed, and implemented in different organizational contexts.

The project part (7 ECTS | approx. 210 working hours preferable in fulltime) focusses on the development of an application for the classification of patents.

It consists of the following work packages:

1. The main task is the implementation of a tool for intellectual property research.
2. Within the tool patent documents are to be read out and evaluated in accordance with predefined indicators.
3. The aim is the output of classified results of patent files.

Procedure:

- You will have one mentor from the partner organization and one contact person at the institute.
- We will define the theoretical part and work packages in a kick off meeting.
- You will have the possibility of flexible office hours and time management at the inveox office. You are expected to have personal initiative and a sense of responsible working.
- You can create your own way of working to fulfil your task as long as the target application is running on the cloud.
- Inveox offers you a mentoring and introduction into the German startup community.

Requirements:

- You are required to have advanced skills in Java (or another programming language) and cloud computing (AWS, Azure,…)
- A team of 2-4 to work on the task.
- You can start your project at inveox anytime from now on

If you have questions about this topic, please contact annkathrin.lipp@inveox.com.

Please send the application with the subject line “IDP: development of application for classification of patents” to annkathrin.lipp@inveox.com