

Models of Start-Ups Created in Cooperation with a State University

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Abstract : The academic environment in Central Europe has recently been transforming itself and is trying to link its research and development with the private sector. However, compared to Western countries, there is a lack of history and continuity because of the centrally controlled economy from the end of the Second World War until the early 1990s. There are two basic models of how to carry out technology transfer between the academic and the business world. The first is to develop something new and then find a suitable private sector partner; the second is to find a partner who has the basic idea and then develop something new in collaboration. This study, unlike some other ones, describes two specific cases that took place in cooperation with the Technical University of Liberec, Faculty of Textiles. As was said before, in one case, a product was first developed, and after that, an investor was sought, and in the other case, there was an investor who wanted a specific product and wanted to help with its development. The study describes the various advantages and disadvantages, including a practical example of the creation of a subsequent start-up.

Keywords : start-up, state university, academic environment, licensing agreement

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