



Civil Sector Vs Military Sector in France : A Knowledge Spillovers Analysis

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Till the 60's, it was said that, only the "*Spin-off*" model should exist, it's mean, public firm, (more exactly military ones) were more efficient than civil firms in innovative activities. Most of innovation activities were done in order to cover a military need, and only after, these products were declined in a civil version. Today, this kind of model can't be considered as alone, but, must be considered as a complementary of "*Spin-in*". The interest of this works is to emphasize what could happen between the two sectors regarding innovative activities. The idea of "*Spin-in*", shows us that innovative activities are as hard in public sector than in civil sector. Moreover, some products are originally civil products, and are after adopted by the military sector. Indeed, the spin-in model really exist and economics studies might not based only on spin-off, because there is a complementary of both. In order to explain this article, and to do an econometric study we used economics data of French firms from 1998 to 2000.