## INDUSTRIAL BUSINESS STRATEGIES TOWARDS A KNOWLEDGE ECONOMY

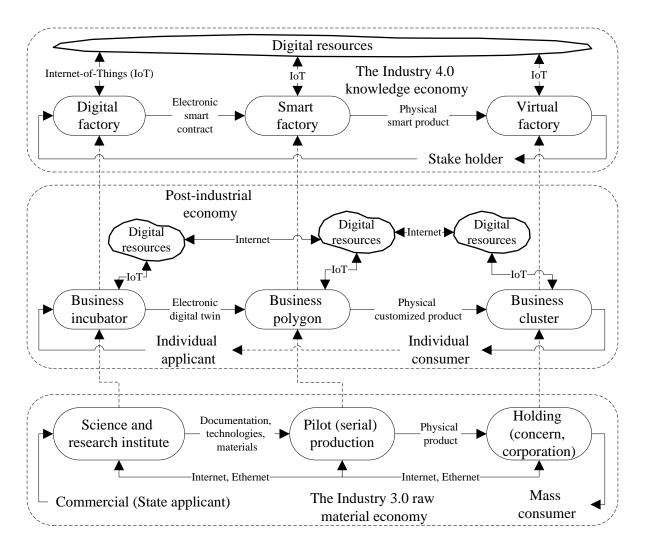
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Abstract. The industrial economy (IE) basic principles transformation in the modern stage led to creation of further more perfect forms of business conduct oriented for the production sector. The economic relationships subjects in the post-industrial period are defined as a business-incubator (BI), a business-polygon (BP) and a business-cluster (BC). A BI develops a virtual clone of an object with computer multi-optional modelling methods. A BP provides the product manufacturing with a cyber-production. A BC is for the business working environment on the branch scale with cooperation and commercial companies competence principles. The key advantages of the post-industrial economy are defined as the product end consumer interests to justify the novation approach for the new companies business processes realization. There is a scheme of economic relationships industrial subjects evolution, which commercial projects are oriented for a customer. Customer individual demands orientation and innovation ways of item manufacturing application get the modern business closer to the knowledge economy (KE). The direct transition from the IE to the KE is practically impossible so that why soon enough the business has to adapt to the global post-industry.



**Figure 1.** The modern post-industrial conditions economic relationships industrial subjects evolution scheme.

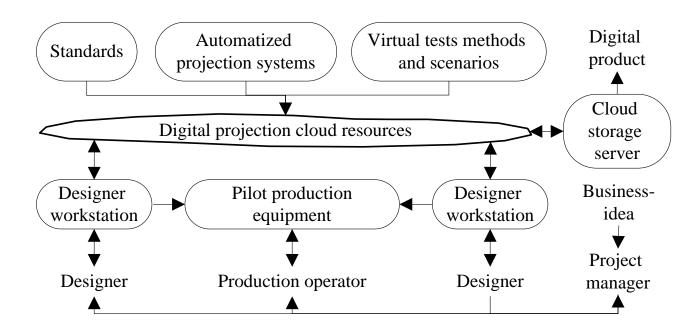


Figure 2. A IBI infrastructure key components interaction scheme.

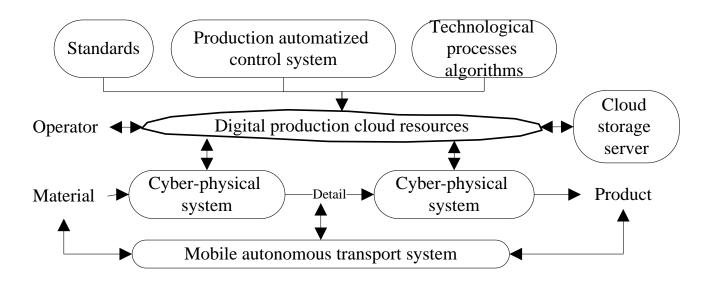


Figure 3. An IBP infrastructure key components interaction scheme.

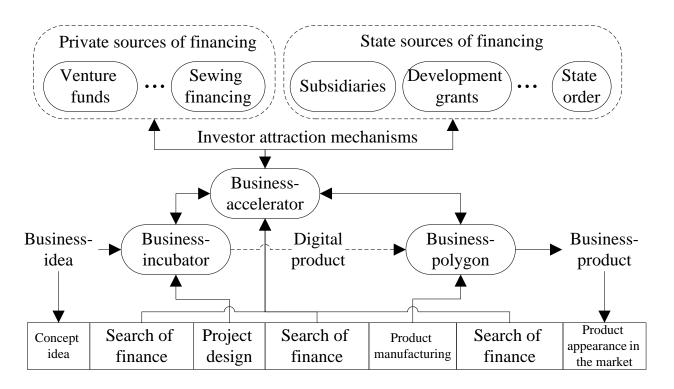
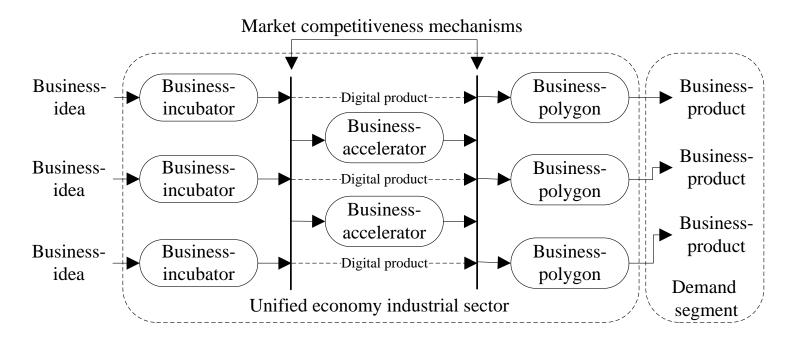


Figure 4. Life cycle innovative product BA and commercial companies interaction scheme.



**Figure 5.** The BI and BP into an IBC interaction scheme.