Bridging the gap from research to market: the innovation ecosystem @ CNR Technopole Bologna

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To sustain economic competitiveness and development, in particular in the manufacturing sector, knowledge must be turned effectively into process and product innovation. The huge gap between research and market requires a systemic approach to be bridged with significant impact. We here share the experience of the CNR Technopole in Bologna that brought together the research network of CNR, private research labs of innovative companies, and public-private industrial consortia dedicated to industrial research and technology transfer. The generated ecosystem sustains the evolution of knowledge into innovation with specific industrially oriented reasearch programs, supports the definition of business cases and creates opportunities for funding at both early stage and market development stage. The operational model is designed to be open to distributed participation and can be easily upscaled.