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Books Conferences News About Us Home Journals Job: Home > Journal > Business & Economics > IB Open Special Issues Indexing View Papers Aims & Scope Editorial Board Guideline Article Processing Charges Published Special Issues IB> Vol.3 No.3, September 2011 • Special Issues Guideline OPEN ACCESS Generative Mechanisms of Growth of a New High-Tech Firm **IB** Subscription PDF (Size: 152KB) PP. 266-273 DOI: 10.4236/ib.2011.33035 Most popular papers in IB Author(s) Vesa Puhakka, Sakari Sipola About IB News **ABSTRACT** Frequently Asked Questions In this paper we conduct a review on the studies on firm growth and suggest some criticism towards growth research so far. We address that it could be time to approach firm growth from processual and cross-disciplinary starting point. Based on this assumption we carried out a literature review of the studies Recommend to Peers on firm growth, entrepreneurship, organizational change and high-tech industry. We identified the following factors to have an impact on the emergence of growth of a new high-tech firm: 1) resources of the firm, 2) Recommend to Library firm's strategic posture, 3) business opportunity, 4) business environment 5) growth behavior, 6) opportunity exploitation, and 7) outcome of the process. Building on these elements and interaction among Contact Us them we describe the behavior which we call in this paper as generative mechanisms of growth. We also propose a theoretical framework for studying the emergence of growth of a new high-tech firm. Downloads: 171,875 **KEYWORDS** Firm Growth, Generative Mechanism, Growth Model, High-Tech Business Visits: 337,453 Cite this paper Sponsors, Associates, ai V. Puhakka and S. Sipola, "Generative Mechanisms of Growth of a New High-Tech Firm," iBusiness, Vol. 3 No. 3, 2011, pp. 266-273. doi: 10.4236/ib.2011.33035. Links >> References International Conference on M. Colombo and L. Grilli, "Founders' Human Capital and the Growth of New Technology-Based [1] Management and Service Scien Firms: A Competence-Based View," Research Policy, Vol. 34, No. 6, 2005, pp. 795-816. doi:10.1016/j.respol.2005.03.010 (MASS 2013) G. Haour, "Israel, a Powerhouse for Networked Entrepreneurship," International Journal of • The 4th Conference on Web [2] Entrepreneurship and Innovation Management, Vol. 5, No. 1/2, 2005, pp. 39-48. **Based Business Management** doi: 10.1504/IJEIM.2005.006336 (WBM 2013) C. Christensen and M. Raynor, "Innovator's Solution," Harvard University Press, Cambridge, 2003. [3] K. Weick and K. Sutcliffe, "Managing the Unexpected: Resilient Performance in an Age of [4] Uncertainty," Jossey-Bass, San Francisco, 2007. B. Carlsson and G. Eliasson, "Industrial Dynamics and Endogenous Growth," Industry and [5] Innovation, Vol. 10, No. 4, 2003, pp. 435-455. doi:10.1080/1366271032000163676 [6] M. Pohjola, "The New Economy in Growth and Development," Oxford Review of Economic Policy, Vol. 18, No. 3, 2002, pp. 380-396. doi:10.1093/oxrep/18.3.380

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