

References

1. Iansiti M. Technology Integration: Managing Technological Evolution in a Complex Environment. *Research Policy* 1995; 24: 521–542.
2. Fleming L, Sorenson O. Technology as a Complex Adaptive System: Evidence from Patent Data. *Research Policy* 2001; 30: 1019-1039.
3. Karvonen M, Kassi T. Analysis of Convergence in Paper and Printing Industry. *International Journal of Engineering Management & Economics* 2011; 1(4): 269-293.
4. Athreye S, Keeble D. Technological Convergence, Globalisation and Ownership in the UK Computer Industry. *Technovation* 2000; 20(5): 227–245.
5. Hacklin F. Management of Convergence in Innovation: Strategies and Capabilities for Value Creation Beyond Blurring Industry Boundaries. Physica-Verlag GmbH, 2008.
6. Hacklin F, Wallin MW. Convergence and Interdisciplinarity in Innovation Management: A review, Critique, and Future Directions. *The Service Industries Journal* 2013; 33(7–8):, 774–788.
7. Nordmann A. Converging Technologies-Shaping the Future of European Societies. Office for official Publications of the European Communities (EUR 21357) 2004; Luxembourg.
8. Bainbridge WS, Montemagno C, Roco MC. Converging Technologies for Improving Human Performance: Integrating From the Nanoscale. *Journal of Nanoparticle Research* 2002; 4(4): 281-295.
9. Curran CS. The Anticipation of Converging Industries [M]. Springer, 2013.
10. Rosenberg N. Technological Change in the Machine Tool Industry, 1840-1910 *The Journal of Economic History* 1963; 23(4): 414-443.
11. Islam N, Miyazaki K. Nanotechnology Innovation System: Understanding Hidden Dynamics of Nanoscience Fusion Trajectories. *Technological Forecasting and Social Change* 2009; 76(1): 128–14
12. Patel P, Pavitt K. National Innovation Systems: Why They are Important, and How They Might be Measured and Compared. *Economics of Innovation & New Technology* 1994; 3(1): 77-95.
13. Lei D T. Industry Evolution and Competence Development: the Imperatives of Technological Convergence [J]. *International Journal of Technology Management*, 2000, 19(7-8): 699-738.
14. Jae C ,Seongkyoon J, Kyunam K. A Study on Diffusion Pattern of Technology Convergence: Patent Analysis for Korea[J]. *Sustainability* 2015; 7(9): 11546-11569.
15. Lee, Kongrae. Patterns and Processes of Contemporary Technology Fusion: The Case of Intelligent Robots[J]. *Asian Journal of Technology Innovation* 2007; 15(2):45-65.
16. Lee WS , Han EJ , Sohn SY. Predicting the Pattern of Technology Convergence Using Big-Data Technology on Large-Scale Triadic Patents[J]. *Technological Forecasting and Social Change* 2015; 100: S0040162515002310.
17. Li Yaya, Zhao Yulin, LIYa-ya, et al. Patented Technology Fusion Analysis Method and its Application [J]. *Studies in Science of Science* 2016; 34 (2): 203-211.
18. Liu Na, Rong Xueyun, Mao Jianqi. Research on Technology Convergence Model and Identification—Taking Energy Storage Field as an Example [j]. *Information Magazine* 2018; 37 (12): 24-31.
19. Feng Ke, Zeng Deming, Zhou Xin. Dynamic Evolution Path of Technology Fusion [j]. *Studies in Science of Science*, 2019 (6): 986-995.

20. Li Lingshen, Gu Qingliang, Zhu Xiusen. Technological Innovation and Industrial Upgrade of China's Textile Industry [j]. *Journal of Textile Research* 2007; (05): 125-128.
21. Gambardella A, Torrasi S. Does Technological Convergence Imply Convergence In Markets? Evidence from the Electronics Industry[J]. *Research Policy* 1998; 27(5): 445-463.
22. Banker R D, Chang H H, Majumdar S K. Economies of scope in the US telecommunications industry. *Information Economics and Policy* 1998; 10(2): 253 – 272.
23. Zhao Yulin, Li Yaya. Technology Integration, Competition Synergy and Performance Improvement of Emerging Industries: An Empirical Study Based on the Global Biochip Industry [J]. *Research Management* 2017; (08): 14-21.
24. Yao Mu. Status and Prospects of Intelligent Development of Textile Industry [J]. *Cotton Textile Technology* 2016; (2).
25. Garcia, Calvo, Fakih, et al. Diffuse Liver Hemangiomas: An Atypical Liver Transplantation Indication in Adult: 1739[J] 2006; 209(Part 20): 3984-3989.
26. Llerena P, Meyer-Krahmer F. Interdisciplinary Research and the Organization of the University: General Challenges and a Case Study. In A. Geuna, J. A. Salter, & W. Steinmueller (Eds.), *Science and innovation: Rethinking the rationales for funding and governance* 2003; pp. 69–88. Cheltenham: Edward Elgar
27. Jeong S, Lee S, Kim J, et al. Organizational Strategy for Technology Convergence. World Academy of Science, Engineering and Technology. *International Journal of Social, Behavioral, Educational, Economic, Business and Industrial Engineering* 2012; 6(8): 1989-1995.
28. Betz F. *Strategic Technology Management*. McGraw-Hill, New York. 1993.
- 26 Katz ML,. Remarks on the economic implications of convergence. *Ind. Corp. Change* 1996; 5 (4), 1079–1095.
29. Nieto M. Performance Analysis of Technology Using the S Curve Model: The Case Of Digital Signal Processing (DSP) Technologies. *Technovation* 1998; 18: 439–457.
30. Yoffie DB. Competing in the Age of Digital Convergence. *California Management Review* 1996; 4, 31-53.
31. Galbraith J K. *American Capitalism: The Concept of Countervailing Power* [M]. 1956.
32. Fai F, Tunzelmann NV, Fai F. von Tunzelmann N. Industry-Specific Competencies and Converging Technological Systems: Evidence from Patents. 12(2), 141-170[J]. *Structural Change*.
33. Lin Juanjuan, Chen Xiangdong. Empirical Research on ICT Technology Convergence Based on Network Graph Analysis [J]. *Scientific Research Management* 2014; (04): 36-45.
34. Lee BK, Sohn SY. Patent Portfolio-Based Indicators to Evaluate the Commercial Benefits of National Plant Genetic Resources. *Ecol. Indic.* 2016; 70, 43-52.
35. Dibiaggio L, Nasiriyar M, Nesta L. Substitutability and Complementarity of Technological Knowledge and the Inventive Performance of Semiconductor Companies. *Research Policy* 2014; 43(9): 1582-1593.