



Сведения о документе

< Вернуться к результатам | 1 из 3 Далее >

📄 Экспорт 📄 Скачать 🖨 Печать ✉ Электронная почта 📄 Сохранить в PDF ☆ Сохранить в список
Еще... >

View at Publisher

Studies on Russian Economic Development
Volume 30, Issue 1, 1 January 2019, Pages 15-21

Development Prospects of Technological Integration: Regional Perspective (Article)

Kuznetsov, S.V.^a ✉, Miller, A.E.^b, Davidenko, L.M.^c 👤

📄 Сохранить всех в список авторов

^aInstitute for Regional Economy, Russian Academy of Sciences, St. Petersburg, 190013, Russian Federation

^bDostoevsky Omsk State University, Omsk, 644077, Russian Federation

^cInnovative University of Eurasia, Pavlodar, 140000, Kazakhstan

Краткое описание

▼ Просмотр пристатейных ссылок (26)

Abstract: Technological integration is considered as an effective measure to increase the technological performance of Russian industrial companies and improve their adaptation to a system of industrial and economic relations based on digital technology. Common issues related to integration of new technologies are identified for Russian regions, emphasizing the importance of cluster-type economic relations. A current state evaluation and a development forecast are given for petrochemical clusters. To improve technological performance, it is proposed to use technological integration as a process of transforming production resource flows into new technologies. The experience in technology advancement accumulated by world science has been investigated and summarized. It is shown that the Russian economy is on the right path to a new technological paradigm. © 2019, Pleiades Publishing, Ltd.

Актуальность темы SciVal

Тема: Alliance Portfolios | Absorptive Capacity | Open Innovation

Процентиль актуальности: 99.925 ⓘ

Сведения о финансировании

Финансирующий спонсор	Номер финансирования	Акроним
	213	

Текст о финансировании

Taking the level of organizational development as a baseline criterion, we can classify the clusters into three groups: (1) initial level, (2) medium level, and (3) high level [6]. As of the beginning of 2018, the first group includes the Troitsk territorial innovation cluster New Materials, Laser and Radiation Technology (53 participants), engineering cluster of the Republic of Tatarstan (126 participants), information technology cluster of the Republic of Tatarstan (IT cluster) (70 participants), innovative territorial cluster of medical pharmaceutical technologies of the Samara oblast (55 participants), innovative territorial cluster of engineering and metalworking of the Lipetsk oblast Dolina Mashinostroeniya (Engineering Valley) (118 participants), Cluster of Nuclear Physics and Nanotechnology in Dubna (80 participants), and association of engineering companies Cluster of Automotive Industry of the Samara oblast (59 participants). The second group includes two clusters: Biotechnol... Смотреть все ▼

ISSN: 10757007
Тип источника: Journal
Язык оригинала: English

DOI: 10.1134/S1075700719010106
Тип документа: Article
Издатель: Pleiades Publishing

Пристатейные ссылки (26)

Просмотреть в формате результатов поиска >

☐ Все

📄 Экспорт 🖨 Печать ✉ Электронная почта 📄 Сохранить в PDF Создать библиографию

- ☐ 1 Domestic Costs of Research and Development in the Regions of the Russian Federation
http://www.gks.ru/wps/wcm/connect/rosstat_main/rosstat/ru/statistics/science/#

Параметры ⓘ



Параметры PlumX

Использования, сбор данных, упоминания, записи в соцсетях и цитирования за пределами Scopus.

Просмотреть все параметры >

Цитирования в о документах

Сообщайте мне, когда этот документ будет цитироваться в Scopus:

Задать оповещение о цитировании >

Настроить канал цитирования >

Связанные документы

European economic integration: Comparative advantages and free trade of the means of production

Boglioni, M.
(2019) *Structural Change and Economic Dynamics*

Der Neoricardianismus: eine Fortsetzung klassischer Theorie: Replik zum Kommentar von Carl Christian von Weizsäcker

Schefold, B.
(2019) *List Forum fur Wirtschafts- und Finanzpolitik*

A methodological framework for rationalization of building information systems

Ryndin, N.A. , Sapegin, S.V. , Ryndin, A.A.
(2019) *Journal of Computational and Theoretical Nanoscience*

Просмотр всех связанных документов исходя из пристатейных ссылок

Найти дополнительные связанные документы в Scopus исходя из следующего параметра:

Авторы >

-
- 2 *Gross Domestic Expenditures on Research and Development by Sector in % of GDP*
<http://ec.europa.eu/eurostat/data/database>
-
- 3 *Innovative Activity of Organizations by Regions of the Russian Federation*
http://www.gks.ru/wps/wcm/connect/rosstat_main/rosstat/ru/statistics/science:and_innovations/
-
- 4 Webster, T.J.
Malaysian economic development, leading industries and industrial clusters

(2014) *Singapore Economic Review*, 59 (5), art. no. 1450044. Цитировано 5 раз.
<http://www.worldscinet.com/ser/ser.shtml>
doi: 10.1142/S0217590814500441

View at Publisher
-
- 5 <http://akitrf.ru/news/promyshlennye-klastery-sozdayut-usloviya-dlya-operezhayushchego-razvitiya-/>
-
- 6 *Map of Clusters of Russia*
<http://clusters.monocore.ru/list>
-
- 7 The Order of the Ministry of Industry of the Russian Federation and the Ministry of Energy of the Russian Federation of January 14, 2016 On Amendments to the Strategy for the Development of the Chemical and Petrochemical Complex for the Period until 2030, approved by the Order of the Ministry of Industry and Trade of Russia and the Ministry of Energy of Russia of April 8, 2014 No. 651/172
<http://minpromtorg.gov.ru/docs/orders/>
-
- 8 The Share of Organizations that Carried Out Marketing Innovations in the Russian Federation over the Period of 2010–2016
http://www.gks.ru/wps/wcm/connect/rosstat_main/rosstat/ru/statistics/science:and_innovations/science/
-
- 9 Audretsch, D., Caiazza, R.
Technology transfer and entrepreneurship: cross-national analysis

(2016) *Journal of Technology Transfer*, 41 (6), pp. 1247–1259. Цитировано 40 раз.
<http://www.kluweronline.com/issn/0892-9912>
doi: 10.1007/s10961-015-9441-8

View at Publisher
-
- 10 Meissner, D., Polt, W., Vonortas, N.S.
Towards a broad understanding of innovation and its importance for innovation policy

(2017) *Journal of Technology Transfer*, 42 (5), pp. 1184–1211. Цитировано 17 раз.
<http://www.kluweronline.com/issn/0892-9912>
doi: 10.1007/s10961-016-9485-4

View at Publisher
-
- 11 Landini, F.
The evolution of control in the digital economy

(2016) *Journal of Evolutionary Economics*, 26 (2), pp. 407–441. Цитировано 3 раз.
<http://link.springer-ny.com/link/service/journals/00191/index.htm>
doi: 10.1007/s00191-016-0450-z

View at Publisher
-
- 12 Wu, J., Harrigan, K.R., Ang, S.H., Wu, Z.
The impact of imitation strategy and R&D resources on incremental and radical innovation: evidence from Chinese manufacturing firms

(2019) *Journal of Technology Transfer*, 44 (1), pp. 210–230. Цитировано 5 раз.
<http://www.kluweronline.com/issn/0892-9912>
doi: 10.1007/s10961-017-9621-9

View at Publisher
-

- 13 Harrigan, K.R., Di Guardo, M.C., Cowgill, B.
Multiplicative-innovation synergies: tests in technological acquisitions
(2017) *Journal of Technology Transfer*, 42 (5), pp. 1212-1233. Цитировано 7 раз.
<http://www.kluweronline.com/issn/0892-9912>
doi: 10.1007/s10961-016-9514-3
[View at Publisher](#)
-
- 14 Meissner, D., Carayannis, E.G.
Value generation from industry-science linkages in light of targeted open innovation
(2017) *Journal of Knowledge Management*, 21 (2), pp. 295-307. Цитировано 13 раз.
<http://www.emeraldinsight.com/journal/jkm>
doi: 10.1108/JKM-11-2016-0510
[View at Publisher](#)
-
- 15 Zambelli, S., Fredholm, T., Venkatachalam, R.
Robust measurement of national technological progress
(2017) *Structural Change and Economic Dynamics*, 42, pp. 38-55. Цитировано 6 раз.
www.elsevier.com/locate/journal/jkm
doi: 10.1016/j.strueco.2017.05.001
[View at Publisher](#)
-
- 16 Duchin, F., Levine, S.H.
Choosing among alternative technologies: conditions for assuring the feasibility of an input-output database or scenario
(2017) *Economic Systems Research*, 29 (4), pp. 541-556. Цитировано 4 раз.
<http://www.tandf.co.uk/journals/titles/09535314.asp>
doi: 10.1080/09535314.2017.1301396
[View at Publisher](#)
-
- 17 Richter, C., Kraus, S., Brem, A., Durst, S., Giselsbrecht, C.
Digital entrepreneurship: Innovative business models for the sharing economy
(2017) *Creativity and Innovation Management*, 26 (3), pp. 300-310. Цитировано 51 раз.
<http://www.blackwellpublishing.com/journal.asp?ref=0963-1690>
doi: 10.1111/caim.12227
[View at Publisher](#)
-
- 18 Boglioni, M., Zambelli, S.
EUROPEAN ECONOMIC INTEGRATION AND COMPARATIVE ADVANTAGES
(2017) *Journal of Economic Surveys*, 31 (4), pp. 1011-1034. Цитировано 3 раз.
<http://www.blackwellpublishers.co.uk/journals/JOES/descript.htm>
doi: 10.1111/joes.12184
[View at Publisher](#)
-
- 19 Benedetti, F.C., Biagi, F., Boden, J.M.
Current Challenges in Fostering the European Innovation Ecosystem
(2017) *EUR. Scientific and Technical Research Reports*
<https://ec.europa.eu/>
-
- 20 Lyu, L., Wu, W., Hu, H., Huang, R.
An evolving regional innovation network: collaboration among industry, university, and research institution in China's first technology hub
(2019) *Journal of Technology Transfer*, 44 (3), pp. 659-680. Цитировано 9 раз.
<http://www.kluweronline.com/issn/0892-9912>
doi: 10.1007/s10961-017-9620-x
[View at Publisher](#)
-
- 21 Peneder, M., Streicher, G.
De-industrialization and comparative advantage in the global value chain
(2018) *Economic Systems Research*, 30 (1), pp. 85-104. Цитировано 4 раз.
<http://www.tandf.co.uk/journals/titles/09535314.asp>
doi: 10.1080/09535314.2017.1320274
[View at Publisher](#)

□ 22 Boundi Chraki, F.
Multiregional input-output analysis and economic integration in NAFTA. An application of a hypothetical extraction method

(2017) *Cuadernos de Economia*, 40 (114), pp. 256-267.
<http://www.cude.es/ojs/index.php/CUDE/issue/view/39>
doi: 10.1016/j.cesjef.2016.10.004

[View at Publisher](#)

□ 23 <http://www.chinadaily.com.cn/m/beijing/zhongguancun/platforms.html/>

□ 24 Lehmann, E.E., Menter, M.
Public cluster policy and performance

(2018) *Journal of Technology Transfer*, 43 (3), pp. 558-592. Цитировано 20 раз.
<http://www.kluweronline.com/issn/0892-9912>
doi: 10.1007/s10961-017-9626-4

[View at Publisher](#)

□ 25 Schwab, K.
The Urgency of Shaping the Fourth Industrial Revolution
(2018) *World Economic Forum*. Цитировано 1520 раз.
<http://www.weforum.org/agenda/2018/01/the-urgency-of-shaping-the-fourth-industrial-revolution>

□ 26 *Prime Ministers of the EAEU Countries Discussed Formats and Mechanisms for Interaction Digital Sphere*
<http://eurasiancommission.org/en/nae/news/Pages/02-02-2018-3.aspx8>

✎ Kuznetsov, S.V.; Institute for Regional Economy, Russian Academy of Sciences, St. Petersburg, Russian Federation; эл.
почта:s.kuznetsovog@yandex.ru
© Copyright 2019 Elsevier B.V., All rights reserved.

[← Вернуться к результатам](#) | 1 из 3 [Далее >](#)

[^ Верх страницы](#)

О системе Scopus

[Что такое Scopus](#)

[Содержание](#)

[Блог Scopus](#)

[Интерфейсы API Scopus](#)

[Вопросы конфиденциальности](#)

Язык

[Switch to English](#)

[日本語に切り替える](#)

[切换到简体中文](#)

[切换到繁體中文](#)

Служба поддержки

[Помощь](#)

[Связь с нами](#)

ELSEVIER

[Условия использования ↗](#) [Политика конфиденциальности ↗](#)

Авторское право © Elsevier B.V. ↗. Все права защищены. Scopus® является зарегистрированным товарным знаком Elsevier B.V.

Мы используем файлы cookie, чтобы предоставлять услуги и повышать их качество, а также для индивидуального подбора содержимого. Продолжая пользоваться сайтом, вы даете согласие на использование файлов cookie.

RELX