

## Science

This page contains team scientific works and publications

### 2014

- [paper] К.В.Кринкин, Юденюк К.Г. “Использование географического контекста в интеллектуальных пространствах” – Известия СПбГЭТУ “ЛЭТИ”, Издательство СПбГЭТУ “ЛЭТИ” 2/2014, стр. 6-11
- [Proceedings] Kirill Krinkin and Kirill Yudenok Geo-Coded Environment for Integrated Smart Systems – in The Thirteenth International Conference on Networks (ICN 2014), Nice, France, 23-27 February 2014, ISSN: 2308-4413, pp. 215-220
- [Proceedings] Zaslavskiy, M. Geocontext extraction methods analysis for determining the new approach to automatic semantic places recognition [Текст] – M. Zaslavskiy, D. Mouromtsev – Proceedings of the 16th Conference of Open Innovations Association (готовиться к печати). URL: <https://fruct.org/publications/fruct16/files/Zas.pdf>, 2014.
- [Proceedings] Заславский, М.М. Разработка имитационной модели производительности модульных систем хранения данных active-active [Текст] / М.М. Заславский – Материалы пятой всероссийской научной конференции по проблемам информатики СПИСОК-2014 (готовиться к печати), 2014.
- [paper] Скороспелов, Л. А. Инструментальные средства исследования кодовой базы больших программных проектов [Текст] / Л. А. Скороспелов , Н.С. Раздобреев, М.М. Заславский , К.В. Кринкин – Конференция “Технологии Microsoft в теории и практике программирования 2014 (Новые подходы к разработке ПО на примере технологий Microsoft и EMC)”. — Санкт-Петербург: издательство Политехнического университета, 2014. — С. 128-129.
- [Proceedings] Kirill Krinkin, Mike Krinkin “IP-Address Reflection Scheme Implementation for Linux” 15th Conference of Open Innovations Association FRUCT, St. Petersburg, Russia, 21-25 April, 2014
- [paper] Implementation of IPv4 Reflection Scheme for Linux-Based Storage Systems / Kirill Krinkin, Mike Krinkin, Internet of Things, Smart Spaces, and Next Generation Networks and Systems Lecture Notes in Computer Science ISSN 0302-9743, Ч. 8638, 2014, С. 567-576
- K. Yudenok, “Geo-coding and Smart Space Platforms Integration Agent Performance Testing and Analysis,” in Proc. 14th Int’l Conf. Next Generation Wired/Wireless Networking and 7th Conf. on Internet of Things and Smart Spaces (NEW2AN/ruSMART 2014), ser. LNCS 8638, S. Balandin, S. Andreev, and Y. Koucheryavy, Eds. Springer-Verlag, Aug. 2014, pp. 62-69

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- [Paper] K. Krinkin, K.Yudenok Geo-coding in Smart Environment: Integration Principles of Smart-M3 and Geo2Tag – Internet of Things, Smart Spaces, and Next Generation Networking Lecture Notes in Computer Science Volume 8121, 2013, pp 107-116
- [Paper] Заславский М.М., Кринкин К.В., Рябиков Э.М., Черкалова В.В., Цамутали А.Б. Инструментарий надежного хранения данных – Научно-технические ведомости СПбГПУ 3' (174) 2013 Информатика. Телекоммуникации. Управление, Изд Политехнического Уни-та. Санкт-Петербург 2013. С. 134 - 138

- [Paper] T.N. Nagabhushan, S.P. Shiva Prakash, K. Krinkin Minimum Battery Draining Rate Aware Optimized Link State Routing in Wireless Mesh Network – Proceeding of the 13th Conference of Open Innovations Association FRUCT and Regional Seminar on e-Tourism – Pertozaovodsk, Russia, 22-26 April 2013. Pp 111-120
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- [paper] Y. Korolev, D. Korzun and I. Galov Smart Space Applications Integration: A Mediation Formalism and Design for Smart-M3 / Internet of Things, Smart Spaces and Next Generation Networking. Lecture Notes in Computer Science, 2012, Volume 7469/2012, 128-139
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- [Abstract, Demo] I. Bezyazuchnyy, K.Krinkin Geo2tag client: Doctor Search / The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012
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- N.Amelichev Implementing Automatic Handover for Linux Based Mobile Devices / The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012
- E. Dashkova, R.Dorohova SmartDiet Personal Wellbeing Assistant and Diet Planner Mobile Service / The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012
- Y. Korolev, K. Yudenok Mediator Based Approach for Smart Spaces Intergation / The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012
- R. Dorohova, S. Kassaye ThereAndHere Project / The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012
- K. Yudenok Smart-M3 Security Model / The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012

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- [Demo] M. Zaslavsky Mobile Public Transport Monitoring System (geo2tag) – 1-я Российская конференция MeeGo. Москва 9-11 марта 2011
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- [Proceedings] N. Amelichev, K. Krinkin Simulation of 3G/WLAN Offload: first steps – 8th Conference of Open Innovations Framework Program FRUCT. Lappeenranta, Finland 9-12 November 2010
- [paper] Калишенко Е.Л., Королёв Ю.А., Крестелёв Д.В., Филиппов М.Ф. “Автоматизированная система сборки и тестирования проектов для различных программно-аппаратных платформ” – Известия СПбГЭТУ “ЛЭТИ” ISSN 2071-8985, Издательство СПбГЭТУ “ЛЭТИ” 2010, стр. 45
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- Rudakova A., Open source implementation of ZigBee, 4th FRUCT seminar, 2008 October 29, Tampere, Finland
- Rudakova A., OLPC Mesh Networking. Approach to a problem of mesh-connectivity between XO laptops and Nokia MAEMO devices. 3rd FRUCT seminar, 2008 May 23, Saint-Peterburg

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