

Science

This page contains team scientific works and publications

2012

- [Proceedings] V. Romanikhin, M. Zaslavsky Spatial Filters For Geo2tag LBS Platform *The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012* * [Proceedings] E. Kalishenko, K. Krinkin Traffic Prediction in Wireless Mesh Networks Using Process Mining Algorithms *The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012*
- [Proceedings] T.N. Nagabhushan, S.P. Shiva Prakash, K.Krinkin Routing Algorithms in Wireless Mesh Networks: a Survey *The 11th Conference of Open Innovations Association FRUCT. Saint-Petersburg, Russia 23-27 April 2012* * [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*
- K. Yudenok, K. Krinkin, E. Dashkova, Y. Koucheryavy, S. Balandin "Porting Smart-M3 Platform to MeeGo Operation System", 2nd Baltic Conference on Future Internet Communications, Vilnius, Lithuania, 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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- [Proceedings] N.Amelichev, K. Krinkin, S.P. Shiva Prakash, TN Nagabhushan Signal Strength-based Approach for 3G/WLAN Handover on Nokia N900 Devices *The 10th Conference of Open Innovations Association FRUCT. Tampere, Finland 7-11 November 2011* * [Proceedings] R. Dorokhova, S. Agarwal Health Monitoring Network Project - Design an First Steps of Implementation *The 10th Conference of Open Innovations Association FRUCT. Tampere, Finland 7-11 November 2011*
- [Proceedings] K. Yudenok Porting Smart-M3 Platform to MeeGo Operation System *The 10th Conference of Open Innovations Association FRUCT. Tampere, Finland 7-11 November 2011* * [paper] N. Amelichev, M. Krinkin, K. Krinkin, "Seamless WLAN Off-load of 3G Networks", *Proceedings of IEEE Russia North-West Section, 2011, Vol. 1.* * [Proceedings] I. Bezyazuchnyy, M. Krinkin, D. Yuranov, P. Zubarev, A. Vereshchagin, K. Krinkin *IEEE 802.11s Power Save Modes Support Implementation for Linux 2nd Finish-Russian Mobile Linux Summit. Oulu, Finland 4-5 October 2011*
- [paper] А.С. Рытенков, Ю.А. Королев, М.С. Гаврилова, К.В.Кринкин "Алгоритмы коррекции опечаток и проверки корректности тестовых сценариев" *Известия СПбГЭТУ "ЛЭТИ", Издательство СПбГЭТУ "ЛЭТИ" 2011 (8), стр. 41-46* * [paper] N. Amelichev, M. Krinkin, K.

Krinkin, Behavior of network applications during seamless 3G/WLAN handover Smart Spaces and Next Generation Wired/Wireless Networking. Lecture Notes in Computer Science, Springer, 2011, Volume 6869/2011

- [paper] D. Korzun, I. Galov, A. Kashevnik, N. Shilov, K. Krinkin and Y. Korolev Integration of Smart-M3 Applications: Blogging in Smart Conference *Smart Spaces and Next Generation Wired/Wireless Networking. Lecture Notes in Computer Science, Springer, 2011, Volume 6869/2011* * [Demo] M. Zaslavsky Mobile Public Transport Monitoring System (geo2tag) 1-я Российская конференция MeeGo. Москва 9-11 марта 2011
- [Proceedings] D. Korzun, I. Galov, A. Kashevnik, N. Shilov, K. Krinkin, Y. Korolev Blogging in Smart-Conference System *9th Conference of Open Innovations Framework Program FRUCT. Petrozavodsk 25-29 April 2011.* * [Proceedings] S. Marchenko SVG Player Project 9th Conference of Open Innovations Framework Program FRUCT. Petrozavodsk 25-29 April 2011.
- [Demo] Y. Korolev KP-Based Integration of Smart-Conference system and Blogging Service *9th Conference of Open Innovations Framework Program FRUCT. Petrozavodsk 25-29 April 2011.* * [Demo] M. Zaslavsky Location Based Platform for Public Transport Monitoring System 9th Conference of Open Innovations Framework Program FRUCT. Petrozavodsk 25-29 April 2011.

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- [Proceedings] M. Zaslavsky, P. Zubarev, K. Krinkin Test driven approach for porting software to mobile platforms *8th Conference of Open Innovations Framework Program FRUCT. Lappeenranta, Finland 9-12 November 2010* * [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* * [paper] Кринкин К.В., Шевцов М.Н., "Применение трансляции сетевых адресов для управления соединениями" *Известия СПбГЭТУ "ЛЭТИ", Издательство СПбГЭТУ "ЛЭТИ" 2010 (5), стр. 31-35*
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- [Proceedings] E. Kaina and Y. Korolev SOA-oriented approach and full distributed approach comparison *8th Conference of Open Innovations Framework Program FRUCT. Lappeenranta, Finland 9-12 November 2010* * [Proceedings, Demo] I. Bezyazychnyy, K. Krinkin, M. Zaslavskiy, S. Balandin, Y. Koucheravy Geo2Tag Implementation for MAEMO 7th Conference of Open Innovations Framework Program FRUCT. Saint-Petersburg, Russia 26-30 April 2010
- [Proceedings] D. Yuranov, A. Rudakova Power aware metrics for HWMP in IEEE 802.11s *7th Conference of Open Innovations Framework Program FRUCT. Saint-Petersburg, Russia 26-30 April 2010* * [Abstract] P. Zubarev, K. Krinkin, N. Amelichev, D. Kretelev PMIPv6-Based 3GPP/WLAN Internetworking MAEMO Support Challenges 7th Conference of Open Innovations Framework Program FRUCT. Saint-Petersburg, Russia 26-30 April 2010
- [Abstract] P. Zubarev, K. Krinkin QtMobility -Qt API Extensions for Mobile Development *7th Conference of Open Innovations Framework Program FRUCT. Saint-Petersburg, Russia 26-30 April 2010* * [Abstract, Demo] N. Teslya, D. Savelyev, M. Krinkin Operational Time Predictor Implementation on Symbian Platform 7th Conference of Open Innovations Framework Program FRUCT. Saint-Petersburg, Russia 26-30 April 2010

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