



Press release

**Pan-European e-Logistics coming of age**

December 9, 2010

[http://cordis.europa.eu/fetch?CALLER=EN\\_NEWS\\_FP7&ACTION=D&DOC=2&CAT=NEWS&QUERY=012ccb8c685e:26a5:56a5f313&RCN=32853](http://cordis.europa.eu/fetch?CALLER=EN_NEWS_FP7&ACTION=D&DOC=2&CAT=NEWS&QUERY=012ccb8c685e:26a5:56a5f313&RCN=32853)

Deliverable

**Public report**

2011

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Deliverable

**Public report**

2010

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[publicrep\\_2010.pdf](#)

Conference publication

**Multiple participant hub-and-spoke logistics networks: challenges, solutions and limits**

13th International Conference on Modern Information Technology in the Innovation Processes of Indu

<http://www.ntnu.edu/ipk/mitip2011>

**Download:**

[logistics\\_mitip2011.pdf](#)

[L](#)

Journal paper

**The role of OSC-based projects in meeting new challenges of education – concept and exemp**

Journal of Computer applications in Engineering Education, Wiley periodicals, 2011

<http://onlinelibrary.wiley.com/doi/10.1002/cae.20518/full>

Press release

**Project launch**

October 2010

<http://cordis.europa.eu/wire/>

Press release

**Aston news site reports launch of the project**

December 2010

<http://www1.aston.ac.uk/about/news/releases/2010/december/logistics-system/>

Press release

**The Engineering magazine features the project**

December 2010

<http://www.theengineer.co.uk/news/aston-university-helps-develop-logistics-analysis-software/1006451.article>

Press release

**Alpha Galileo, the world's independent source of research news, features the project**

December 2010

<http://www.alphagalileo.org/ViewItem.aspx?ItemId=91709&CultureCode=en>

Press release

**Online Midlands Business News features the project**

December 2010

<http://www.midlandsbusinessnews.co.uk/2010-12/€279m-project-set-to-create-european-wide-logistics-system.aspx>

Press release

**Birmingham Science City online features the project**

December 2010

<http://www.birminghamsciencecity.co.uk/news/andeuro-2-79m-project-set-to-create-european-wide-/>

Press release

**ACM Tech news features the project**

December 2010

<http://technews.acm.org/#496302>

Press release

**Business Desk features the project**

December 2010

<http://www.thebusinessdesk.com/mobile/westmidlands/news/103571-aston-university-scientists-work-on-improving-logistics-industry.html>

Conference publication

**A proposed meta-model for combinatorial optimisation problems within transport logistics**

MIC 2011: The IX Metaheuristics International Conference, 2011, p501-510, ISBN (978-88-9000984-3)

**Download:**

[FlexOptMic2011.pdf](#)

Web visibility

**Project main website**

October 2010

<http://www.advance-logistics.eu/>

Web visibility

**Project description on SZTAKI local website**

November 2010

[http://www.sztaki.hu/tudomany/projektek/projekt\\_informaciok/?uid=00296](http://www.sztaki.hu/tudomany/projektek/projekt_informaciok/?uid=00296)

Web visibility

**Project description on RUG local website**

November 2010

<http://www.rug.nl/staff/p.buijs/projects>

Web visibility

**Project description on TTS local website**

November 2010

<http://www.ttsnetwork.net/pages/en/experiences.html>

Web visibility

**ADVANCE on Sourceforge code hosting portal**

December 2010

<http://sourceforge.net/projects/advance-project>

Web visibility

**Project description on Aston local website**

December 2010

[www1.aston.ac.uk/eas/research/groups/csrg/research-projects/advance/](http://www1.aston.ac.uk/eas/research/groups/csrg/research-projects/advance/)



Leaflet

**Project leaflet**

December 2010

[Download](#) (PDF, 7.5 MB)



Web visibility

**First press release**

October 2010

[Download](#) (PDF, 171 kB)



Web publication

**Project synopsis**

October 2010

[Download](#) (PDF, 274 kB)

MIC 2011: The IX Metaheuristics International Conference, 2011, p501-510, ISBN  
(978-88-900984-3-7)

Book

**Co-ordination and specialisation of semantics in a B2B relation**

Handbook of Research on E-Business Standards and Protocols, Spring 2012

<http://www.igi-global.com/chapter/ordination-specialisation-semantics-b2b-relation/63479>

Conference Paper

**Situation Awareness for Improved Operational Control in Cross Docks: An Illustrative Case Study**

14th IFAC Symposium on Information Control Problems in Manufacturing (INCOM 2012), May 2012

<http://www.incom12.ro/index.html>

Conference Paper

**Teaching business systems to agree**

NLDB12 conference, 26-28/6/2012 Groningen, NL

<http://www.let.rug.nl/nldb12/programme.php>

Online News

**Tackling IT Challenges in Multi-Participant Hub-and-Spoke Logistics Networks**

ERCIM News special edition, July 2012

<http://ercim-news.ercim.eu/en90/ri/tackling-it-challenges-in-multi-participant-hub-and-spoke-logistics-networks>

Conference Paper

**Application of model-based prediction to support operational decisions in logistics networks**

3rd International Workshop on Artificial Intelligence and Logistics, Montpellier, France, 27-28 August 2012

<http://ailog.spatial-cognition.de/>

Online News

**Logistics Project**

July 2012

<http://lib.bioinfo.pl/find?field=Projects&query=logistics>



Conference Paper

**Definition and handling of data types in a dataflow-oriented modelling and processing environ**

MITIP 2012,Budapest, Hungary, 24-26 October 2012

<http://www.mitip.eu/>

Conference Paper

**Developing a cognitive model of decision-making to support members of hub-and-spoke logis**

MITIP 2012,Budapest, Hungary, 24-26 October 2012

<http://www.mitip.eu/>

Conference Paper

**Framework for building and coordinating information flows in logistics networks**

MITIP 2012,Budapest, Hungary, 24-26 October 2012

<http://www.mitip.eu/>

Conference Paper

**Monitor for information alignment and sustainability in logistics networks**

ASME 2012 International Mechanical Engineering Congress & Exposition, IMECE2012,November 9-

<http://www.asmeconferences.org/congress2012/>

Conference paper and presentation

**Aansturing van gesynchroniseerde operaties in cross-docking netwerken (in Dutch)**

Vervoerslogistieke werkdagen, Venlo, The Netherlands, November 2012

<http://www.vervoerslogistiekewerkdagen.org/>

Conference Paper

**Industry and academic perspectives on cross-docking decision support**

POMS 2013, May 3-6, Denver, Colorado, USA

<http://www.pomsmeetings.org/EventsNet/?pr=1&ev=43>

Journal Publication

**Intelligent products for enhancing the utilization of tracking technology in transportation**

International Journal of Operations and Production Management

<http://www.emeraldinsight.com/products/journals/journals.htm?id=ijopm>

Journal publication

**A Multiple Pheromone Ant Clustering Algorithm**

VI International Workshop on Nature Inspired Cooperative Strategies for Optimization and in NICSO,

[http://icsi11.eisti.fr/papers/paper\\_21.pdf](http://icsi11.eisti.fr/papers/paper_21.pdf)

Conference paper

**Information Modeling and Decision Support in Logistics Networks**

International Conference on Experiments/ Process/ Systems/ Modeling/ Simulation/ Optimisation 3-6

<http://www.epsmso.gr>

Journal publication

**Short term demand prediction in freight networks using advance order information**

European Journal of Operational Research In progress

<http://www.journals.elsevier.com/european-journal-of-operational-research/>

Poster

**Applicability of a new ant colony optimisation algorithm to predicting demand in the logistics**

EuroProjects at Evo\* conference 3-5 April 2013 Vienna

<http://www.evostar.org>

Download: [uoproj.pdf](#) [e](#)

Congress paper

**MSIRP - methodology for the economic viability of semantic interoperability resolution project**

ASME International Mechanical Engineering Congress and Exposition November 2013, San Diego, C

<http://www.asmeconferences.org/Congress2013/>

Conference paper

**The Multiple Pheromone Ant Clustering Algorithm and its application to real world domains**

Federated Conference on Computer Science and on Information Systems

<https://fedcsis.org/proceedings/2013/pliks/346.pdf>

Conference paper

**Designing multiple user perspectives and functionality for clinical decision support systems.**

Federated Conference on Computer Science and on Information Systems

<https://fedcsis.org/proceedings/2013/pliks/281.pdf>