

# EVGENY KHARLAMOV

## PUBLICATIONS AND TALKS

### JOURNAL PUBLICATIONS

- Submitted** [SJ2] *Ontology-Mediated Analytics-Aware Approach to Support Monitoring and Diagnostics on Static and Streaming Data*. E. Kharlamov et al. Under review.
- [SJ1] *Ontology Evolution for DL-Lite at the TBox and ABox Level*. D. Zheleznyakov E. Kharlamov, W. Nutt, D. Calvanese. Under review.
- 2018** [J14] *Semantically-Enhanced Rule-Based Diagnostics for Industrial Internet of Things: the SDRL Language and Case Study for Siemens Trains and Turbines*. E. Kharlamov, G. Mehdi et al. Accepted to Semantic Web Journal (**SWJ**)
- [J13] *RODI: Benchmarking relational-to-ontology mapping generation quality*. C. Pinkel, C. Binnig, E. Jimenez-Ruiz, et al. Semantic Web Journal (**SWJ**) 9(1), pp. 25–52, 2018.
- [J12] *Optique VQS: a Visual Query System over Ontologies for Industry*. A. Soylyu, E. Kharlamov, et al. Semantic Web Journal (**SWJ**). Preprint. DOI: 10.3233/SW-180293
- 2017** [J11] *Ontology Based Data Access in Statoil*. E. Kharlamov, D. Bilidas, D. Hovland et al. Journal of Web Semantics (**JWS**). vol. 44, pp. 3–36, 2017.
- [J10] *Semantic Access to Streaming and Static Data at Siemens*. E. Kharlamov et al. Journal of Web Semantics (**JWS**). vol. 44, pp. 54–74, 2017.
- [J09] *Querying Industrial Stream-Temporal Data: an Ontology-based Visual Approach*. A. Soylyu, M. Giese, R. Schlatte, E. Jiménez-Ruiz, et al. (**JAISE**) 9(1): 77-95 (2017)
- [J08] *Ontology-based End-user Visual Query Formulation: Why, what, who, how, and which?* A. Soylyu, et al. Universal Access in Information Society (**UAIS**) 16(2): 435-467 (2017)
- 2016** [J07] *Using Semantic Technology to Tame the Data Variety Challenge*. I. Horrocks, M. Giese, E. Kharlamov, A. Waaler. **IEEE Internet Computing** 20(6): 62-66 (2016)
- [J06] *Faceted search over RDF-based knowledge graphs*. M. Arenas, B. Cuenca Grau, E. Kharlamov, S. Marciuska, D. Zheleznyakov. J. of Web Semantics, 37: 55-74 (**JWS**)
- 2013** [J05] *Capturing Model-Based Ontology Evolution at the Instance Level: the Case of DL-Lite*. E. Kharlamov, D. Zheleznyakov, D. Calvanese. Journal of Computer and System Sciences. 79(6): 835-872. (**JCSS**)
- 2012** [J04] *Answering Queries using Views over Probabilistic XML: Complexity and Tractability*. B. Cautis, E. Kharlamov. **PVLDB** Vol. 5, No.11. Presented at the Int. Conf. on Very Large Data Bases (**VLDB**), Acceptance: 17.3%.
- 2011** [J03] *Capturing Continuous Data and Answering Aggregate Queries in Probabilistic XML*. S. Abiteboul, H. Chan, E. Kharlamov, W. Nutt, P. Senellart. ACM Transactions on Database Systems. 36(4): 25. (**TODS**)
- 2010** [J02] *Probabilistic XML via Markov Chains*. M. Benedikt, E. Kharlamov, D. Olteanu, P. Senellart. **PVLDB** Vol. 3, No. 1. Presented at the International Conference on Very Large Data Bases (**VLDB**)
- 2008** [J01] *Incomplete Information in Information Integration*. E. Kharlamov, W. Nutt. **PVLDB**. Vol. 1, No. 1. Presented at PhD Workshop of **VLDB**

### CONFERENCE PUBLICATIONS

- Under Review** [UR1] *Rule Learning from Knowledge Graphs Guided by Embedding Models V*. Think Ho D. Stepanova, M. Gad-Elrab, E. Kharlamov, G. Weikum. Under review.
- 2018** [C30] *Event-Enhanced Learning for Knowledge Graph Completion*. M. Ringsquandl, E. Kharlamov, D. Stepanova et al. Extended Sem Web Technologies (**ESWC**)

- 2017** [C29] *On Event-Driven Learning of Knowledge in Smart Factories: The Case of Siemens.* M. Ringsquandl, S. Lamparter, et al. IEEE Int. Conf. on Big Data (**Big Data**)
- [C28] *IncMap: A Journey towards Ontology-based Data Integration.* C. Pinkel, C. Binnig, et al. Datenbanksysteme für Business, Technologie und Web (**BTW**)
- [C27] *Towards a Semantic Keyword Search over Industrial Knowledge Graphs. (Extended Abstract)* G. Cheng, E. Kharlamov. IEEE Int. Conf. on Big Data (**Big Data**)
- [C26] *Semantic Rules for Machine Diagnostics: Execution and Management* E. Kharlamov, O. Savković, et al. ACM Int. Conf. on Information and Knowledge Management (**CIKM**)
- [C25] *Semantic Faceted Search with Aggregation and Recursion* E. Sherkhonov, B. Cuenca Grau, E. Kharlamov, and E. V. Kostylev International Semantic Web Conference (**ISWC**)
- [C24] *Semantic Rule-Based Equipment Diagnostics.* G. Mehdi, E. Kharlamov, O. Savković, E. Güzel Kalayci G. Xiao, et al. International Semantic Web Conference (**ISWC**)
- [C23] *Trust-Sensitive Evolution of DL-Lite Knowledge Bases.* D. Zheleznyakov, E. Kharlamov, I. Horrocks. 31st AAAI Conference on Artificial Intelligence (**AAAI**)
- 2016** [C22] *Towards Analytics Aware Ontology Based Access to Static and Streaming Data.* E. Kharlamov, Y. Kotidis, et al. International Semantic Web Conference (**ISWC**)
- [C21] *Capturing Industrial Information Models with Ontologies and Constraints.* E. Kharlamov, B. Cuenca Grau, E. Jimenez-Ruiz et al. International Semantic Web Conference (**ISWC**)
- 2015** [C20] *RODI: A Benchmark for Automatic Mapping Generation in Relational-to-Ontology Data Integration.* C. Pinkel, et al. Extended Conf. on Sem. Web. Technologies(**ESWC**)
- [C19] *Controlled Query Evaluation for Datalog and OWL 2 Profile Ontologies.* B. Cuenca Grau, E. Kharlamov, E. Kostylev, D. Zheleznyakov: Joint Conf. on Artificial Intelligence (**IJCAI**)
- [C18] *Ontology-Based Visual Query Formulation: An Industry Experience.* A. Soylu, E. Kharlamov, et al. 11th Int. Symposium on Advances in Visual Computing (**ISVC**)
- [C17] *Ontology Based Access to Exploration Data at Statoil.* E. Kharlamov, D. Hovland, E. Jimenez-Ruiz, D. Lanti and et al. International Semantic Web Conference (**ISWC**)
- [C16] *BootOX: Practical Mapping of RDBs to OWL 2.* E. Jimenez-Ruiz, E. Kharlamov, D. Zheleznyakov, I. Horrocks and et al. International Semantic Web Conference (**ISWC**)
- 2014** [C15] *How Semantic Technologies Can Enhance Data Access at Siemens Energy.* E. Kharlamov, N. Solomakhina, Ö. Özçep and et al. International Semantic Web Conference (**ISWC**)
- [C14] *Towards Exploiting Query History for Adaptive Ontology-Based Visual Query Formulation.* A. Soylu, et al. 8th Metadata and Semantics Research Conference (**MTSR**)
- [C13] *Faceted Search over Ontology-Enhanced RDF Data.* M. Arenas, B. Cuenca Grau, E. Kharlamov, et al. ACM Int. Conf. on Information and Knowledge Management (**CIKM**)
- 2013** [C12] *OptiqueVQS: towards an ontology-based visual query system for big data.* A. Soylu et al. Conference on Management of Emergent Digital EcoSystems (**MEDES**)
- [C11] *A Preliminary Approach on Ontology-Based Visual Query Formulation for Big Data.* A. Soylu, et al. 7th Metadata and Semantics Research Conference (**MTSR**)
- [C10] *Controlled Query Evaluation over OWL 2 RL Ontologies.* B. Cuenca Grau, E. Kharlamov, E. V. Kostylev, D. Zheleznyakov. International Semantic Web Conference (**ISWC**)
- [C09] *Verification of Inconsistency-Aware Knowledge and Action Bases.* D. Calvanese, E. Kharlamov, M. Montali, A. Santoso and D. Zheleznyakov. International Joint Conference on Artificial Intelligence (**IJCAI**). Acceptance: 28%.
- 2012** [C08] *Answering Queries using Views over Probabilistic XML: Complexity and Tractability.* B. Cautis, E. Kharlamov. International Conference on Very Large Data Bases (**VLDB**)
- [C07] *Ontology Evolution Under Semantic Constraints.* B. Cuenca Grau, E. Jimenez-Ruiz, E. Kharlamov and D. Zheleznyakov. Int. Conf. on Principles of Knowledge Representation and Reasoning (**KR**). Acceptance: 26%.

- 2011 [C06] Introduction to Probabilistic Data Management: Tutorial. E. Kharlamov, P. Senellart. French national conference on databases (**BDA**)
- [C05] *Capturing Instance Level Ontology Evolution for DL-Lite*. E. Kharlamov, D. Zheleznyakov. Int. Semantic Web Conference (**ISWC**). Acceptance: 19%.
- 2010 [C04] *Evolution of DL-Lite Knowledge Bases*. D. Calvanese, E. Kharlamov, W. Nutt, D. Zheleznyakov. Int. Semantic Web Conf. (**ISWC**). Acceptance: 20%.
- [C03] *Probabilistic XML via Markov Chains*. M. Benedikt, E. Kharlamov, D. Olteanu, P. Senellart. International Conference on Very Large Data Bases (**VLDB**)
- [C02] *Aggregating Discrete and Continuous Probabilistic XML*. S. Abiteboul, H. Chan, E. Kharlamov, W. Nutt, P. Senellart. Int. Conference on Database Theory (**ICDT**)
- 2009 [C01] *Agrégation de Documents XML Probabilistes*. S. Abiteboul, H. Chan, E. Kharlamov, W. Nutt, P. Senellart. French national database conference (**BDA**)

## DEMO PUBLICATIONS

- 2017 [D17] *Semantic Rules for Siemens Turbines*. G. Mehdi, E. Kharlamov, O. Savković, G. Xiao E. Kalayci, S. Brandt, et al. International Semantic Web Conference (**ISWC demo**)
- [D16] *Ranking, Aggregation, and Reachability in Faceted Search with SemFacet*. E. Kharlamov, L. Giacomelli, et al. International Semantic Web Conference (**ISWC demo**)
- [D15] *SemDia: Semantic Rule-Based Equipment Diagnostics Tool*. G. Mehdi, E. Kharlamov, et al. ACM Int. Conf. on Information and Knowledge Management (**CIKM demo**)
- [D14] *SemFacet: Making Hard Faceted Search Easier*. E. Kharlamov, L. Giacomelli, et al. ACM Int. Conf. on Information and Knowledge Management (**CIKM demo**)
- 2016 [D13] *SemFacet: Faceted Search over Ontology Enhanced Knowledge Graphs*. B. Cuenca Grau, E. Kharlamov, et al. Int. Semantic Web Conf. (P & D) (**ISWC demo**)
- [D12] *Scalable Semantic Access to Siemens Static and Streaming Distributed Data*. E. Kharlamov, S. Brandt, et al. Int. Semantic Web Conf. (P & D) (**ISWC demo**)
- [D11] *KeywDB: A System for Keyword-Driven Ontology-to-RDB Mapping Construction*. D. Zheleznyakov, E. Kharlamov, et al. Int. Semantic Web Conf. (P & D) (**ISWC demo**)
- [D10] *SOMM: Industry Oriented Ontology Management Tool*. E. Kharlamov, B. Cuenca Grau, E. Jimenez-Ruiz, et al. Int. Semantic Web Conf. (P & D) (**ISWC demo**)
- [D09] *Ontology-Based Integration of Streaming and Static Relational Data with Optique*. E. Kharlamov, et al. ACM Int. Con. on Management of Data (**SIGMOD demo**)
- [D08] *Enabling semantic access to static and streaming distributed data with Optique*. E. Kharlamov, et al. ACM Conf. on Distributed & Event-based Systems (**DEBS demo**)
- 2015 [D07] *BootOX: Bootstrapping OWL 2 Ontologies and R2RML Mappings from Relational DBs*. E. Jimenez-Ruiz, E. Kharlamov, et al. Int. Semantic Web Conf. (P & D) (**ISWC demo**)
- [D06] *Semantic Access to Siemens Streaming Data: the Optique Way* E. Kharlamov, S. Brandt, M. Giese, et al. International Semantic Web Conference (P & D) (**ISWC demo**)
- [D05] *Optique: Ontology-Based Data Access Platform*. E. Kharlamov, E. Jimenez-Ruiz, C. Pinkel, M. Rezk and et al. International Semantic Web Conference (P & D) (**ISWC demo**)
- 2014 [D04] *SemFacet: Semantic Faceted Search over Yago*. M. Arenas, B. Cuenca Grau, E. Kharlamov, S. Marciuska, D. Zheleznyakov, E. Jimenez-Ruiz: (**WWW demo**)
- [D03] *Why not simply Google?* A. Soylyu, M. Giese, E. Jimenez-Ruiz, E. Kharlamov, et al. Nordic Conference on Human-Computer Interaction (**NordiCHI demo**)
- 2013 [D02] *Optique 1.0: Semantic Access to Big Data: The Case of Norwegian Petroleum Directorate's FactPages*. E. Kharlamov, M. Giese, et al. Int. Sem. Web Conf. (P&D) (**ISWC demo**)
- 2012 [D01] *QUASAR: Querying Annotation, Structure, Reasoning*. L. Chen, M. Benedikt, E. Kharlamov. Int. Conf. on Extended Database Technology (**EDBT demo**). Acceptance: 39%.

## WORKSHOP PUBLICATIONS AND POSTERS

- 2017 [34] *Towards Approximating Incomplete Queries over Partially Complete Databases (Abstract)*. O. Savkovic, E. Kharlamov, W. Nutt, P. Senellart. Alberto Mendelzon Workshop (**AMW**)
- [33] *Towards Characterising Data Exchange Solutions in Open and Closed Words (Abstract)*. H. Forssell, E. Kharlamov, E. Thorstensen. Alberto Mendelzon Workshop (**AMW**)
- 2016 [32] *A Semantic Approach to Polystores*. E. Kharlamov, T. Mailis, K. Bereta, D. Bilidas et al (**BigData'16 Methods to Manage Heterogeneous Big Data and Polystore**)
- 2015 [31] *OptiqueVQS: Ontology-Based Visual Querying*. A. Soylu, E. Kharlamov, D. Zheleznyakov, E. Jimenez-Ruiz, M. Giese, I. Horrocks. (**VOILA@ISWC**)
- 2014 [30] *Controlled Query Evaluation over Lightweight Ontologies* B. Cuenca Grau, E. Kharlamov, E. Kostylev and D. Zheleznyakov. Description Logics Workshop (**DL**)
- [29] *OptiqueVQS: Visual Query Formulation for OBDA*. A. Soylu, E. Kharlamov, D. Zheleznyakov, E. Jimenez-Ruiz, M. Giese and I. Horrocks. (**DL**)
- [28] *On Faceted Search over Knowledge Bases*. B. Cuenca Grau, E. Kharlamov, D. Zheleznyakov, M. Arenas and S. Marciuska. 27th Description Logic Workshop (**DL**)
- [27] *Towards semantic faceted search*. M. Arenas, B. Cuenca Grau, E. Kharlamov, S. Marciuska, D. Zheleznyakov. World Wide Web Conference (**WWW poster**)
- [26] *Enabling Faceted Search over OWL 2 with SemFacet*. M. Arenas, B. Cuenca Grau, E. Kharlamov, S. Marciuska, D. Zheleznyakov. OWL: Exp. and Directions (**OWLED**)
- [25] *Querying Life Science Ontologies with SemFacet*. B. Cuenca Grau, E. Kharlamov, S. Marciuska, D. Zheleznyakov, Y. Zhou. Sem. Web Tech. for Life Science(**SWAT4LS**)
- 2013 [24] *Verification of Inconsistency-Aware Knowledge and Action Bases*. D. Calvanese, E. Kharlamov, M. Montali, A. Santoso, D. Zheleznyakov: Description Logics (**DL**)
- [23] *Optique: Towards OBDA Systems for Industry*. E. Kharlamov et al. **ESWC**; post-proceedings for best workshop papers.
- [22] *IncMap: pay as you go matching of relational schemata to OWL ontologies*. C. Pinkel, C. Binnig, E. Kharlamov, P. Haase. Ontology Matching Workshop (**OM**)
- [21] *Optique: OBDA Solution for Big Data*. D. Calvanese, M. Giese, P. Haase, I. Horrocks, et al. In Poster track of the Extended Semantic Web Conference (**ESWC poster**)
- [20] *Distributed Query Processing on the Cloud: the Optique Point of View (Short Paper)*. K. Bereta et al. OWL: Experiences and Directions Workshop (**OWLED**)
- [19] *On Rewriting and Answering Queries in OBDA Systems for Big Data (Short Paper)* D. Calvanese, et al. OWL: Experiences and Directions Workshop (**OWLED**)
- [18] *Towards Query Formulation and Query-Driven Ontology Extensions in OBDA Systems*. M. Giese et al. OWL: Experiences and Directions Workshop (**OWLED**)
- [17] *The Optique Project: Towards OBDA Systems for Industry (Short Paper)*. D. Calvanese et al. OWL: Experiences and Directions Workshop (**OWLED**)
- [16] *Optique System: Towards Ontology and Mapping Management in OBDA Solutions*. P. Haase et al. International Workshop on Debugging Ontologies and Ontology Mappings (**WoDOOM**). Co-located with ESWC'13.
- [15] *Addressing Streaming and Historical Data in OBDA Systems: Optique's Approach (Statement of Interest)*. I. Horrocks et al. (**Know@LOD**)
- 2012 [14] *Inconsistency Tolerance in OWL 2 QL Knowledge and Action Bases: Statement of Interest*. D. Calvanese, M. Montali, E. Kharlamov, D. Zheleznyakov. (**OWLED**)
- [13] *How to Contract Ontologies: Statement of Interest*. B. Cuenca Grau, E. Kharlamov and D. Zheleznyakov. OWL: Experiences and Directions Workshop (**OWLED**).
- [12] *Evolution of OWL 2 QL and EL Ontologies: Tutorial*. B. Cuenca Grau, E. Jimenez-Ruiz E. Kharlamov, D. Zheleznyakov. OWL: Experiences and Directions Workshop (**OWLED**)
- [11] *Ontology Contraction: Beyond Propositional Paradise*. B. Cuenca Grau, E. Kharlamov and D. Zheleznyakov. Alberto Mendelzon Workshop (**AMW**)

- 2011** [10] *On Prototypes for Winslett's Semantics of DL-Lite ABox Evolution*. E. Kharlamov, D. Zheleznyakov. Description Logics Workshop (**DL**)
- [09] *Challenges for View-Based Query Answering over Probabilistic XML*. B. Cautis, E. Kharlamov. Alberto Mendelzon Workshop (**AMW**)
- [08] *Understanding Inexpressibility of Model-Based ABox Evolution in DL-Lite*. E. Kharlamov and D. Zheleznyakov. Alberto Mendelzon Workshop (**AMW**)
- [07] *Value Joins are Expensive over (Probabilistic) XML*. E. Kharlamov, W. Nutt, P. Senellart. The Logic in Databases workshop (**LID**). In Proc. **EDBT**.
- 2010** [06] *Updating ABoxes in DL-Lite*. D. Calvanese, E. Kharlamov, W. Nutt, D. Zheleznyakov. Alberto Mendelzon Workshop (**AMW**)
- [05] *Updating TBoxes in DL-Lite*. D. Zheleznyakov, D. Calvanese, E. Kharlamov, W. Nutt. Description Logics Workshop (**DL**)
- [04] *Updating Probabilistic XML*. E. Kharlamov, W. Nutt, P. Senellart. **XML Updates** workshop. In Proc. of **EDBT**
- 2008** [03] *Aggregate Queries over Ontologies*. D. Calvanese, E. Kharlamov, W. Nutt, C. Thorne. Workshop on Ontologies and Inf. Systems for the Sem. Web. (**ONISW@CIKM**)
- [02] *Incomplete Information in Information Integration*. E. Kharlamov, W. Nutt. **VLDB PhD Workshop**.
- 2007** [01] *A Proof Theory for DL-Lite*. D. Calvanese, E. Kharlamov, W. Nutt. Description Logic Workshop (**DL**)

## BOOK CHAPTERS

- 2011** [B01] *Modeling, Querying, and Mining Uncertain XML*. E. Kharlamov, P. Senellart. (**Book Chapter**) In A. Tagarelli, editor, XML Data Mining: Models, Methods, and Applications. IGI Global, 2011.

## TALKS GIVEN

- 2018
- Semantic Diagnostics at Siemens. ATI workshop. London
- 2017
- Semantically Enhance Equipment Analytics. ISWC
  - Trust-Based Ontology Evolution. AAAI
- 2016
- Optique: Semantic Aware Data Integration Platform. SIRIUS Operations Workshop.
  - Optique: Research Overview. Optique Big Data Summit.
  - SOMM: Industry Oriented Ontology Management Tool. Demo at ISWC.
  - SemFacet: Faceted Search over Ontology Enhanced Knowledge Graphs. Demo at ISWC
  - Semantic Faceted Search with SemFacet. ISWC
  - Towards Analytics Aware Ontology Based Access to Static and Streaming Data. ISWC
  - Capturing Industrial Information Models with Ontologies and Constraints. ISWC
  - OBDA for Streaming and Static Data with Optique. SIGMOD demo
  - Semantic access to static and streaming distributed data with Optique. DEBS demo
- 2014
- How Semantic Technologies Can Enhance Data Access at Siemens Energy. ISWC
  - Faceted Search over Ontology-Enhanced RDF Data. CIKM
  - SemFacet: Semantic Faceted Search over Yago. WWW demo
  - Towards semantic faceted search. WWW poster
  - Enabling Faceted Search over OWL 2 with SemFacet. OWLED
  - Querying Life Science Ontologies with SemFacet. SWAT4LS
- 2013
- Optique: Towards Ontology and Mapping Management in OBDA. WoDOOM
  - The Optique Project: Towards OBDA Systems for Industry OWLED. Crete

- 2013
  - Optique: OBDA Solution for Big Data. ESWC poster. Crete
  - Ontology Based Access to Big Data in Industry. KEWS Keynote, St. Petersburg.
  - An overview of my topics: PrXML, Ontology evolution, Optique. KRR seminar.
  - PhD: to be or not to be? Alumni talk at EMCL workshop, Lisbon.
- 2012
  - Evolution of OWL 2 QL and EL Ontologies. Tutorial at OWLED. Heraklion, Crete.
  - QUASAR Query Language and System. KRDB seminar. Bolzano, Italy.
  - QUASAR: Querying Annotation, Structure, and Reasoning. Demonstration, EDBT.
- 2011
  - Introduction to Probabilistic Data Management. Tutorial, BDA, Rabat, Morocco.
  - Evolution of Knowledge Bases: DL-Lite Case. Dagstuhl seminar. Germany.
  - Model Based ABox Evolution in DL-Lite: Tracing Inexpressibility. KRDB seminar.
  - View Based Query Answering for Probabilistic XML. AMW. Santiago, Chile.
  - A probabilistic Approach to XML Data Management. PhD defense. Bolzano, Italy.
  - On Evolution of Semantically Annotated Data. FBK, Trento, Italy.
- 2010
  - Understanding Evolution of Ontologies. DBWeb Group Seminar, Paris, France.
  - Probabilistic XML: Modeling with RMCs and Querying with MSO. KRDB seminar.
  - On Join Queries over XML and Probabilistic XML. DataRing project meeting, Paris.
  - Recursive Markov Chains for Modeling Probabilistic Data. DBWeb Seminar, Paris.
  - Updating Probabilistic XML. EDBT workshop on Updates in XML, Lausanne.
  - Aggregating Discrete and Continuous Probabilistic XML. ICDT conference, Lausanne.
  - EMCL experience and PhD opportunities. Alumni talk at EMCL workshop, Vienna.
- 2009
  - Probabilistic Data Management. KRDB seminar. Bolzano, Italy.
  - Aggregating Discrete and Continuous Probabilistic XML. HKU, Honk-Kong, China.
  - Modeling and querying uncertain data with probabilistic XML. Data Ring project meeting. Nantes, France.
  - EMCL experience and PhD opportunities. Alumni talk at EMCL workshop, Madrid.
- 2008
  - Incomplete information in information integration. INRIA Saclay, Paris, France.
  - Different models of incomplete information. KRDB seminar. Bolzano, Italy.
  - Incomplete information in information integration. VLDB PhD workshop. Auckland.
  - EMCL experience and PhD opportunities. Alumni talk at EMCL workshop, Lisbon.
- 2007
  - Integrating incomplete data sources. KRDB PhD workshop. Bolzano, Italy.
  - FUB Master's programs in Computer Science. NSU and NSTU. Novosibirsk, Russia.
  - Proof theory and calculus for the Description Logic DL-Lite. DL Workshop, Brixen.
  - Proof theory and calculus for the Description Logic DL-Lite. Students workshop of European MS students in Computation Logic. Bolzano, Italy.