

Ontology Summit 2014
Big Data and Semantic Web Meet Applied Ontology

Track E: Hackathon

March 29, 2014 (Saturday)

Co-Champions:

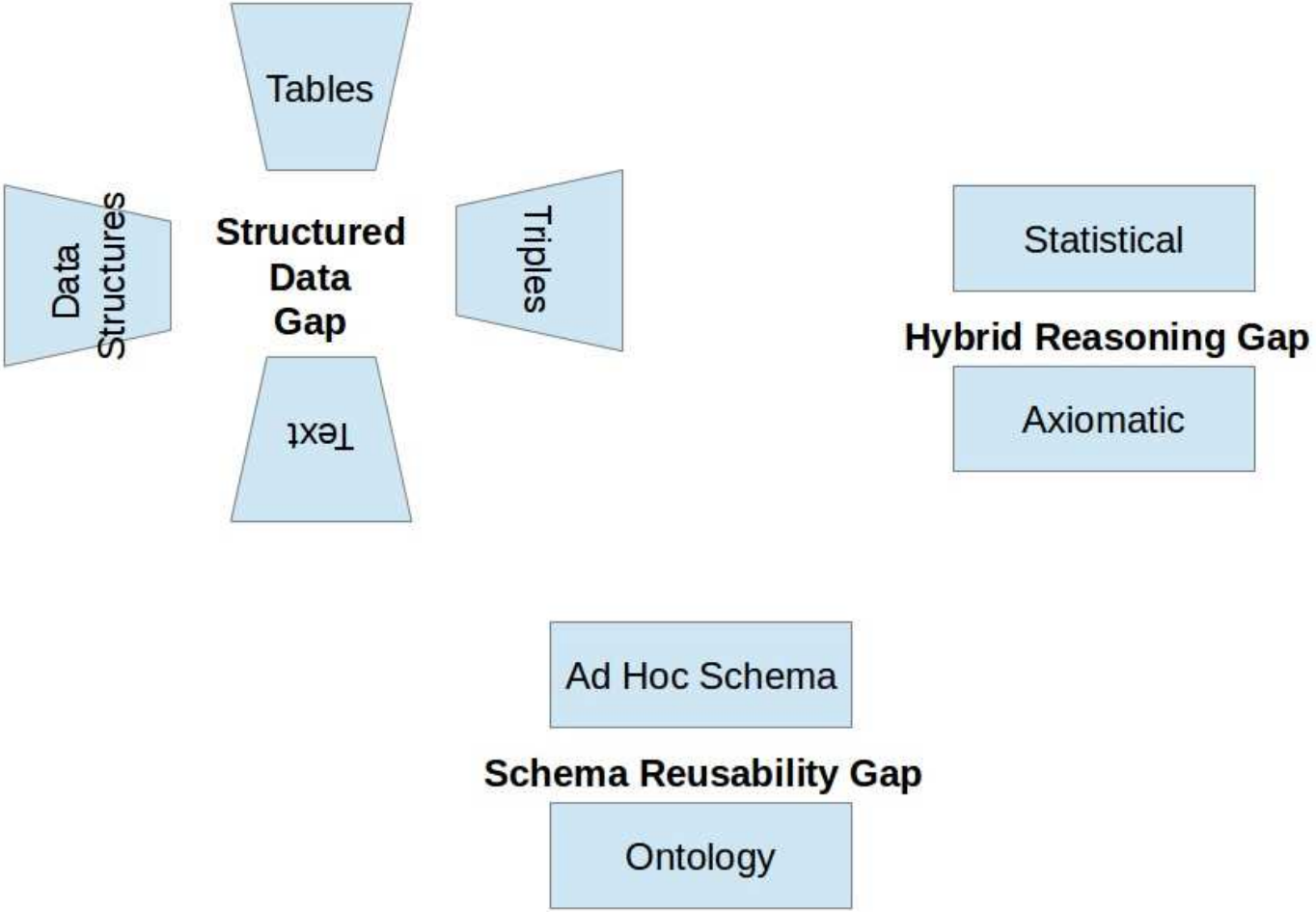
Dan Brickley, danbri@danbri.org

Anatoly Levenchuk, ailev@asmp.msk.su

Adviser

Ken Baclawski, kenb@ccs.neu.edu

Gaps that need to be addressed



Work Plan

- Discuss your projects on Ontology Summit Discussion list: ontology-summit@ontolog.cim3.net
- Let teams be populated by new members that interested in particular projects [you can still form new project],
- Be sharpening your knives for hacking.
- Have fun at 24 hour (1-day) hackathon event, **29 March 2014, Saturday**. We will establish communication infrastructure for all participants.
- There will be a short Hackathon report at Session-12 (Synthesis-II - Technical Tracks and Hackathon) 3rd of April 2014
- Then we collect reports from participating teams
- Teams provide demonstrations and co-champions provide synthesis of results from reports to Ontology Summit community at the 2014 Symposium

1. Reference data for Anime and Manga: Semantic Linking and Publishing of Diverse Data-Sets

Project roster page: [http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014 Hackathon ReferenceDataForAnimeAndManga](http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014HackathonReferenceDataForAnimeAndManga)

Team lead: [VictorAgroskin](#) (MSK, UTC+4), vic5784 at gmail.com

Start at 12:00 MSK / 8:00 UTC / 00:00 PST "virtureal" (Moscow in person in [TechInvestLab](#) office, virtual all over the world)

Communications: mikogo.com session 379-614-845 (screen sharing, chat, audio).

2. Ontology Design Patterns and Semantic Abstractions in Ontology Integration

Project roster page: [http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014 Hackathon DesignPatternsAndAbstractions](http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014HackathonDesignPatternsAndAbstractions)

Team Leads: [MikeBennett](#) (mbennett at hypercube.co.uk) and [GaryBergCross](#)

Start at TBD

Communications TBD

3. Optimized SPARQL performance management via native API

Project roster page: http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014_Hackathon_OptimizedSPARQLviaNativeAPI

Team leads: [VictorChernov](#) (MSK, UTC+4) vchernov at nitrobase.com

Start at 14:00 MSK / 10:00 UTC / 03:00 PST

Communications TBD

4. Ontohub consolidation

Project roster page: http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014_Hackathon_OntohubConsolidation

Team Lead [TillMossakowski](#) (mossakow at iws.cs.uni-magdeburg.de), [OliverKutz](#) (okutz at mac.com).

Start at 10h CET

Communications TBD

5. Semantic Annotation of the Ontolog Community Environment (SAOCE)

Project roster page: http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014_Hackathon_OntologSemanticAnnotations

Team lead: [KenBaclawski](#) (EST, UTC-5), Ken at Baclawski.com

Start at 7:00am PDT / 10:00am EDT / 11:00am Argentina / 3:00pm CEST / 14:00 UTC with a break for lunch (depending on your timezone). It is an all day event.

Communications TBD

6. An ontological catalogue of ontology and metadata vocabulary characteristics relevant to suitability for semantic web and big data applications

- Project roster page: [http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014 Hackathon OntologicalCatalogue](http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014HackathonOntologicalCatalogue)
- Team lead: [AmandaVizedom](#) (EST, UTC-5) -- amanda(dot)vizedom(at)gmail(dot)com
- Start at 10am EDT
- Communications: Google Hangout

What next

- If you have any questions, please get in touch. You can use the Ontolog Summit List (ontology-summit@ontolog.cim3.net) to post your suggestions. Also you can use wiki ([http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014 Hackathon CommunityInput](http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014%20Hackathon%20CommunityInput)) or contact the Hackathon organizers to help refine your ideas or look for advise and collaborators.
- Current state of affairs you always can see at [http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014 Hackathon](http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014%20Hackathon) roster and individual project pages that linked from this page.
- **See you 29th of March 2014!**

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