OntoCAT — a simpler way to access ontology resources

Tomasz Adamusiak, Tony Burdett, K Joeri van der Velde, Niran Abeygunawardena, Despoina Antonakaki, Helen Parkinson, Morris A. Swertz
European Bioinformatics Institute, Cambridge, UK
Genomics Coordination Center, University Medical Center & University of Groningen, NL

Why yet another framework?
• Simple core of common ontology services
• Community platform for sharing ontology tools and applications
• Uniform interface to query local ontologies in OWL or OBO and public ontology repositories: BioPortal and OLS

Features
• Designed for ontology-driven applications
• Open source released under LGPLv3 license
• Cached results are returned much quicker
• Queries can be run in parallel to speed up searches even more

Common workflow to integrate ontology resources

Comparison of available features between existing ontology resources

Projects
• Zooma (zooma.sf.net)
• Experimental Factor Ontology (www.ebi.ac.uk/efo)
• eXtensible Phenotype and Genotype platform (www.xgap.org)
• MOLGENIS biosoftware platform (www.molgenis.org)

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For further information
Please contact tomasz@ebi.ac.uk. Software available at ontocat.sf.net. A link to an online, PDF-version of this poster is available from www.ebi.ac.uk/~tomasz/pub/smb2010.pdf