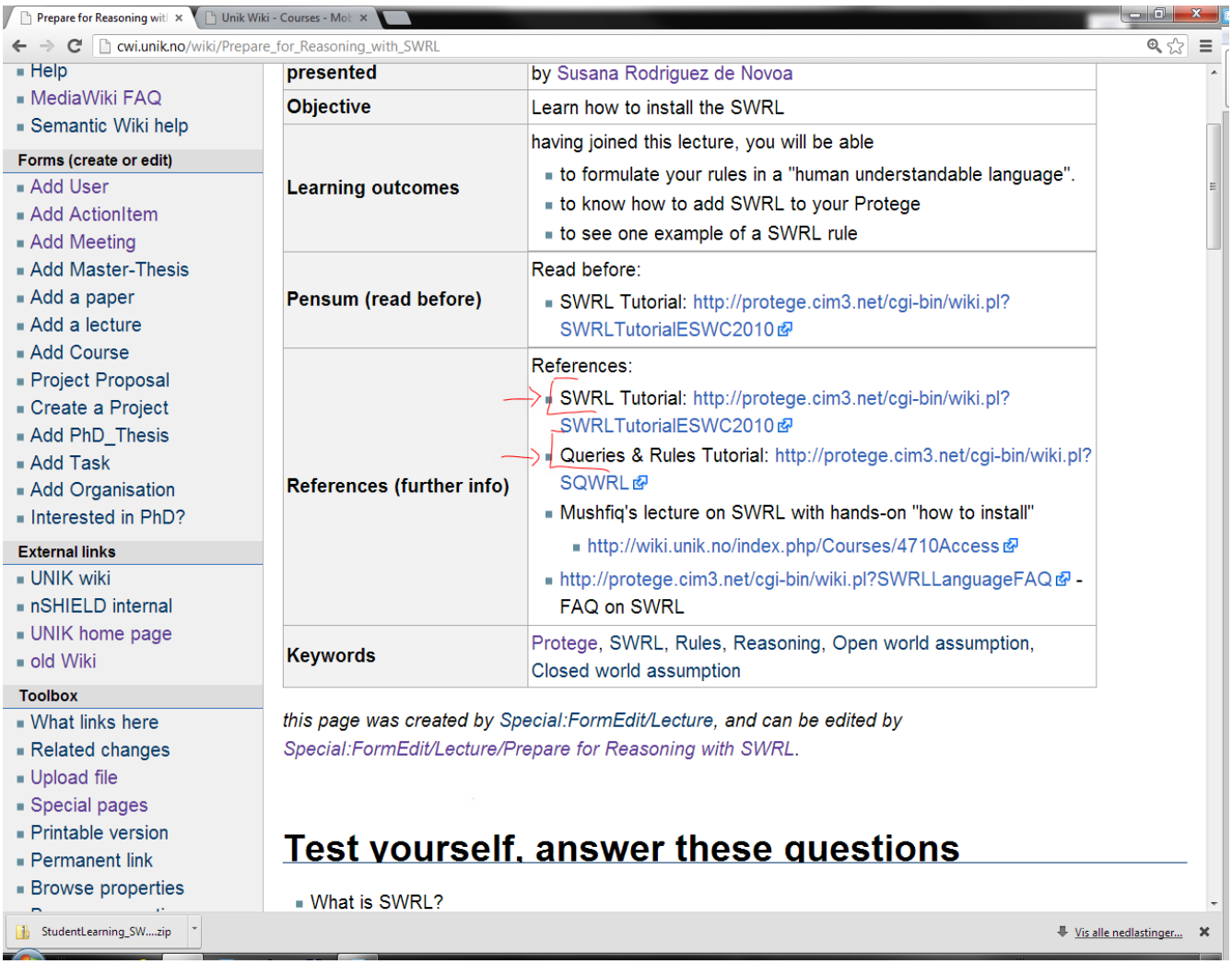
Prepare for Reasoning wit
Unik Wiki - Courses - Mol
cwi.unik.no/wiki/Prepare_for_Reasoning_with_SWRL
Help
MediaWiki FAQ
Semantic Wiki help
Forms (create or edit)
Add User
Add ActionItem
Add Meeting
Add Master-Thesis
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Project Proposal
Create a Project
Add PhD_Thesis
Add Task
Add Organisation
Interested in PhD?
External links
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Toolbox
What links here
Related changes
Upload file
Special pages
Printable version
Permanent link
Browse properties
presented
by Susana Rodriguez de Novoa
Objective
Learn how to install the SWRL
Learning outcomes
having joined this lecture, you will be able
to formulate your rules in a "human understandable language".
to know how to add SWRL to your Protege
to see one example of a SWRL rule
Pensum (read before)
Read before:
SWRL Tutorial: http://protege.cim3.net/cgi-bin/wiki.pl?SWRLTutorialESWC2010
References (further info)
References:
SWRL Tutorial: http://protege.cim3.net/cgi-bin/wiki.pl?SWRLTutorialESWC2010
Queries & Rules Tutorial: http://protege.cim3.net/cgi-bin/wiki.pl?SQWRL
Mushfiq's lecture on SWRL with hands-on "how to install"
http://wiki.unik.no/index.php/Courses/4710Access
http://protege.cim3.net/cgi-bin/wiki.pl?SWRLLanguageFAQ - FAQ on SWRL
Keywords
Protege, SWRL, Rules, Reasoning, Open world assumption, Closed world assumption
this page was created by Special:FormEdit/Lecture, and can be edited by Special:FormEdit/Lecture/Prepare for Reasoning with SWRL.
Test yourself, answer these questions
What is SWRL?
StudentLearning_SW....zip
Vis alle nedlastinger...


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How many Atom types are provided by SWRL?
What is a Class atom? What is an Individual Property atom?
Does SWRL adopt the Open World Assumption?
Does SWRL support OWL Full? and RDF?
(Revisit the "rules" for the ontologies from everyone)
Lecture notes
Lecture notes 2012
Notes: Media:UNIK4710-L6-v12.pdf
Video: mms://lux.unik.no/UNIK4710-JN/2012/UNIK-20120302.wmv
Lecture notes 2013
Notes: Media:UNIK4710-L6-v13.pdf
Presentation Notes: Media:UNIK4710-SWRLComments.ppt
Protege Rules:
Pizza Example: Media:pizza_SWRL_SQWRL.zip
Student-centric learning:Media:Student_SWRL_SQWRL.zip
Video:mms://lux.unik.no/UNIK4710-JN/UNIK-20130222.wmv
SQRWL
Rules
Results
Other Info
title
Prepare for Reasoning with SWRL
author
Susana R. de Novoa
subfooter
UNIK4710/UNIK9710
Introduction
StudentLearning_SW....zip
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VISIT OLD WIKI FOR OTHER EXAMPLES
ABOUT RULES: