Lab 6 - Ontology Design Patterns - Survey 1

OBSERVERA: Denna enkät hanteras INTE anonymt.

This survey forms part one of the ODP lab in the Information Logistics course. Please fill it out before proceeding to the lab tasks.

Invoice

In the following question section all questions concern the ODP Invoice.

Please write the time at which you reached this question.

The questions in this block all concern the Ontology Design Pattern presented on http://patternwiki.karlhammar.com/wiki/ILOG_2012_ODP_Lab/Invoice_M_NI. Read that page as you answer the following questions.

Which of the below competency questions can be answered by the ODP? Check all that apply:

- [ ] Which items on the invoice are services and which are physical products?
- [ ] What currency is applied to this invoice?
- [ ] What is the order this invoice is referring to?
- [ ] What is the shipping cost associated with a certain line item?
- [ ] What is the total amount to be paid by the invoice?

If the pattern is adapted to and used to model the following described scenario, an instance of which of the ODP classes would be used to represent the term "3629 SEK"?

"The invoice with number 3872123456 is sent by TeliaSonera Sverige AB to Hammar Consulting AB. It is due to be paid on 2012-10-30 (15 days after it was issued), and concerns a total of 3629 SEK. Of these, 725 SEK are VAT charges and the rest are payment for specified line items to do with a telecommunications subscription. The invoice is to be paid to TeliaSonera's account at Plusgirot, with number 824304-0."

How abstract or concrete do you consider this pattern to be?

- ◯ Very abstract
- ◯ Abstract
- ◯ Neither abstract nor concrete
- ◯ Concrete
- ◯ Very concrete

How easy or difficult did you find it to understand the pattern?

- ◯ Very easy
- ◯ Easy
- ◯ Neither easy nor difficult
- ◯ Difficult
- ◯ Very difficult

Please write the time at which you reached this question.

Communication Event

In the following question section all questions concern the ODP Communication Event.

Please write the time at which you reached this question.

The questions in this block all concern the Ontology Design Pattern presented on http://patternwiki.karlhammar.com/wiki/ILOG_2012_ODP_Lab/Communication_Event_NM_I. Read that page as you answer the following questions.

Which of the below competency questions can be answered by the ODP? Check all that apply:

- [ ] What roles did the different parties have in this communication event?
- [ ] Have these two parties been in communication before?
- [ ] At a meeting, who was physically present and who used teleconferencing software to attend?
- [ ] Do the participants in the communication have the same or different purposes with the communication?
- [ ] Was the initial goal of the communication fulfilled?

If the pattern is adapted to and used to model the following described scenario, an instance of which of the ODP classes would be used to represent the term "mentor"?

"Frasier and Niles Crane are brothers, and have been in close contact ever since they were young. Frasier is the older brother, and Niles the younger. They regularly meet at the local bar to have a few drinks and talk about life. On December 5th they met a bit longer than usual, from 18-23. Niles was upset about his job, and did not want to talk about it over the phone. Frasier, having worked longer in the same field, acted as a mentor during the discussion for his younger brother."

How abstract or concrete do you consider this pattern to be?

- ○ Very abstract
- ○ Abstract
- ○ Neither abstract nor concrete
- ○ Concrete
- ○ Very concrete

How easy or difficult did you find it to understand the pattern?

- ○ Very easy
- ○ Easy
- ○ Neither easy nor difficult
- ○ Difficult
- ○ Very difficult

Please write the time at which you reached this question.

Reaction

In the following question section all questions concern the ODP Reaction.

Please write the time at which you reached this question.

The questions in this block all concern the Ontology Design Pattern presented on http://patternwiki.karlhammar.com/wiki/ILOG_2012_ODP_Lab/Reaction_NM_NI. Read that page as you answer the following questions.

Which of the below competency questions can be answered by the ODP? Check all that apply:

- [ ] Which reaction follows a certain other reaction?
- [ ] When did a certain reaction take place?
- [ ] Which equipment is involved in a certain action?
- [ ] In which order were some agents involved in a chain of events?
- [ ] Did an action and the following reaction occur close together geographically?

If the pattern is adapted to and used to model the following described scenario, an instance of which of the ODP classes would be used to represent the phrase "gave them the lead with a 0-1 goal."?

"The football match between Dunfermline and Montrose began with intense play by Montrose, who nearly scored a goal after five minutes of play, when captain Austin McCann made a run down the left flank and sent a ball to Ryan Thomson who nearly made a goal, but missed by five meters. Dunfermline quickly responded via Calum Woods who cut in from the right side of the field and kicked a 20 meter shot which gave them the lead with a 1-0 goal."

How abstract or concrete do you consider this pattern to be?

- ◯ Very abstract
- ◯ Abstract
- ◯ Neither abstract nor concrete
- ◯ Concrete
- ◯ Very concrete

How easy or difficult did you find it to understand the pattern?

- ◯ Very easy
- ◯ Easy
- ◯ Neither easy nor difficult
- ◯ Difficult
- ◯ Very difficult

Please write the time at which you reached this question.

Basic Plan

In the following question section all questions concern the ODP Basic plan.

Please write the time at which you reached this question.

The questions in this block all concern the Ontology Design Pattern presented on http://patternwiki.karlhammar.com/wiki/ILOG_2012_ODP_Lab/Basic_Plan_M_I. Read that page as you answer the following questions.

Which of the below competency questions can be answered by the ODP? Check all that apply:

- [ ] Who is responsible for a certain task?
- [ ] A plan consists of which tasks?
- [ ] When was an action performed?
- [ ] Which action in the plan was not successfully performed?
- [ ] In which order are certain tasks within a particular plan to be performed?

If the pattern is adapted to and used to model the following described scenario, an instance of which of the ODP classes would be used to represent the phrase "go to the shopping mall"?

"In order to host a party successfully a number of different things need to be done. Maris writes these things down in her planning document. It includes: deciding on a date, deciding who to invite, inviting them, checking if anyone has any particular allergies, deciding on food, deciding on wine to go with the food, shopping for the food, shopping for the wine, and cleaning the house in order to have quests. For this year's winter party, Maris has performed most of these tasks on her own, with the exception of going shopping which her husband Niles has done, and decide which guests to invite, which she has done together with Niles. Niles used the car to go to the shopping mall."

How abstract or concrete do you consider this pattern to be?

- ( ) Very abstract
- ( ) Abstract
- ( ) Neither abstract nor concrete
- ( ) Concrete
- ( ) Very concrete

How easy or difficult did you find it to understand the pattern?

- ( ) Very easy
- ( ) Easy
- ( ) Neither easy nor difficult
- ( ) Difficult
- ( ) Very difficult

Please write the time at which you reached this question.

Lämna in enkät