Ontology Summit 2010: Creating the Ontologists of the Future

Survey for the Tracks:
Ontological Curricular Content and
Quality Assurance — Presently

Co-Champions

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Tracks at-a-Glance

- **Curricular Content—Presently:**
  - **Mission**: The track mission is to survey the existing provision of ontology education with regard to curricular content.
  - **Questions of Substance**:
    - Which educational programmes are there, if any, which are mainly or entirely devoted to ontology and related topics?
    - Within other educational programmes, what modules/courses are there which are mainly or entirely devoted to ontology and related topics?
    - Are there any other programmes or modules/courses with sufficient ontologically relevant content?
    - Are there curricular models (a.k.a. curricular guidelines) that include ontology-related topics?

- **Quality Assurance—Presently:**
  - **Mission**: The track mission is to survey the existing forms of quality assurance (e.g., accreditation, certification, and licensure) for programs, courses, and professionals.
  - **Questions of Substance**:
    - By what bodies, if any, are the programmes identified as having substantial ontological content currently accredited?
    - By what bodies, if any, are ontology professionals currently certified?
    - What other forms of quality assurance exist that may be relevant to the track mission?

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The Survey

- This is one instrument we will soon publish on the web to gather information from the community (you!)

- What follows are screen shots of the current prototype.

- Today we are soliciting feedback from the community (you!) on the survey questions we are proposing.

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Emphasis on Ontology-Related Contents. This question attempts to identify how your program emphasizes Ontology-centered concepts. Please choose among the given options.

Some terms are used with the following intended meaning:

- Program: refers to a collection of inter-dependent curricular elements (e.g., in the US, these curricular elements are called 'courses' as in MAT101) which typically culminate in a degree or a certificate.

- Course: a cohesive curricular element that is offered by an institution as part of a program (this is the acceptation of the term in the US and most countries in Central/South America and the Caribbean)

- ○ My institution offers a program which is Ontology-centered
- ○ My institution does not offer a program which is Ontology-centered, but does offer courses which are Ontology-centered
- ○ My institution does not offer a program which is Ontology-centered, does not offer courses which are Ontology-centered, but does offer courses that discuss Ontology-centered concepts
- ○ None of the above

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A Note on Terminology (1)

- We are very conscious that in a world-wide context there is much scope for possible confusion arising from the use of different terms to describe key units of educational provision. For this summit we aim to use US terminology consistently as far as possible, and we would be grateful if participants from outside the US could draw our attention to variants that exist in other parts of the world that they are aware of.

A Note on Terminology (2)

- In standard US usage the main terms used are:
  - Program: a collection of inter-dependent curricular elements which typically culminate in a degree or a certificate.
  - Course: a cohesive curricular element that is offered by an institution as part of one or more programs.
- In the UK, terminology varies somewhat between institutions. "Course" is generally used to mean a Program (for which this term is also used, but spelt "Programme"). What the US calls Courses are normally called either Units or Modules.

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Please enter the name of the program which contains the courses (or choose "does not apply").

- ◎ Name of the Program [   ]
- ◎ Does not apply

Please enter the type of program..

- ◎ Degree
- ◎ Certificate
- ◎ Other [   ]
- ◎ Does not apply

If your program offers a degree, please enter the type of degree.

- ◎ Associate (2-year undergraduate degree)
- ◎ Bachelor (4-year undergraduate degree)
- ◎ Masters (graduate degree)
- ◎ PhD or Equivalent (post-graduate degree)
- ◎ Other [   ]
- ◎ Does not apply

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If the program does not offer a degree, please indicate its level.

- ○ Undergraduate
- ○ Graduate
- ○ Does not apply

Please choose the main discipline with which this program is associated.

- ○ Computing
- ○ Engineering
- ○ Medicine
- ○ Biology
- ○ Philosophy
- ○ Library Sciences
- ○ Other [   ]
- ○ Does not apply

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Identifying the Institution. All curricular content questions referred to Ontology-related curricular content in your institution.

The following questions are about identifying your institution, its location, and the name of the unit within the institution.

Name of Institution

Location (Country)

Location (City)

Name of Unit within Institution (e.g. Department of, School of, College of)

Website of Institution

Website of Unit

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Curricular Quality Assurance. If your program is accredited, please enter the name of the accreditation body and the link to its website (if known)

- ○ Accreditation Body [   ]
- ○ Does not apply

Professional Quality Assurance. If you know of any organization that certifies ontologists as professionals, please include its name and a web-link to it. Please list all organizations you are aware of, mentioning the name of the certificate.

[   ]

[Next] [Save]

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Final Comments. Please include any relevant comment related to ontology content and quality assurance you are aware of that is not covered by the questions in this survey.

Contact Information. Please share with us the information we need should we need to contact you. Thank you very much for your time and cooperation!

Contact name

Contact email address

Contact website

Submit Survey

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We need your input …

- Take the survey when ready! We'll send the URL to the community soon

- Give us your feedback:
  - Today: say it or write it on the chat board
  - Later: leave your comments …
    - Using THIS LINK for curricular content-related questions
    - Using THIS LINK for quality assurance-related questions