

Semantic Astronomy workshop: discuss!

Matthew Graham (Caltech, USA)

Norman Gray (Glasgow, UK)

Tara Murphy (Sydney, Australia)

Astroinformatics 2011, Sorrento, 2011 Sep 28

~~why hasn't semweb taken off in astro?~~

We have the intuition that SemWeb techniques will be massively powerful in astronomy. So why isn't everyone convinced?

- Technological conservatism? Not really.
- Technology cliff? Possibly...
- Lack of basics? Build it and they will come?
- Lack of convincing stories/problems/solutions

norman gray

semweb strengths and weaknesses

Strengths

- Comfortable with ragged/heterogeneous/distrib data
- Aims for machine 'understanding'
- Good at statements of the bleedin' obvious

Weaknesses

- Not good at very high volume
- Technology not as mature as RDBMSs

norman gray

- Very useful discussion session
- Googledoc notes at <http://bit.ly/o7N7V6>
- More actions and followup suggested, details should appear in that googledoc

norman gray
