# **Conversation Analysis**

# To investigate the characteristic and qualities of conversations in OpenStudio.

To date analysed 130 conversations in total (3 students).



Adopting Computer-mediated Conversation Analysis Scheme by Herring's (2007)

Reflection categorisation scheme by Reymann (2001)

# Timing

Observed that time on task is key to OS interaction (Lotz, Holden, Jones, 2015) First conversation unit - comment and reply needs to be 'on time'. Following don't have to be on time for conversation to continue. Increased untimeliness in higher levels.

# Structure

Dyadic as well as large group conversation occur.

Reply of poster to first comment is key to conversation to occur.

Exception of 'tasked conversations' (a row of other posters carrying on the conversation).

I traced the outline of my hand photo with a simple black line.

uploaded 07-Nov-11

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#### new comment new audio comment new video comment

#### Santos says:

that looks like a head of a giraffe to me now we can see what our hands can create when it comes to creativity good job XXXX Posted: 07-Nov-11 Reply |

#### Naomi Briant says: Now you say it, I can really see that! Thanks for the new view. Posted: 08-Nov-11 Reply |

#### Richard Cuthbert says:

excellent, i like the perspective here, it works very well and can be interprepted in two ways depending on how you look at the image.. Posted: 08-Nov-11 Reply

#### Naomi Briant says:

Thank you Posted: 08-Nov-11 Reply |

sw says: Hey that's clever, from above or from below? simple and effective. Posted: 17-Nov-11 Reply

#### Naomi Briant says:

Keep it simple is my moto! Posted: 28-Nov-11 Reply |

Exception when there was a row of immediate responses (images was striking)

Posters seem to learn to reply to comments over first weeks of module.

# Topic development

Few conversation go off topic. Some parallel conversations.

## Style

Style not set by the poster's description style.

Great range of styles from formal, objective to subjective, emotional or fun and ironical.

Fun and ironical conversations more often have parallel conversations.

Mixed styles observed in one common and in conversations.

Styles becomes more formal at higher levels

### Goal

Most difficult to analyse.

In the beginning, accomplish task or share information. Having fun/enjoyment is unique to U101 (tone of module). Showing off skill (especially drawing) is often rewarded with conversation.

Maintaining social relationship comes in later in the module.

#### Damien Tyers says:

I really like the reaching-for-the-sky perspective of you photo, but the trace reminds me how important the perspective is - in the nicest possible way - as a flat trace you could just have a deformed hand :-/ Posted: 27-Nov-11 Reply |

#### Naomi Briant says:

You're right and I had to be really careful taking the photo because even tilting the camera slightly changed the image a great deal making it less effective. Thanks for the thoughts, Posted: 28-Nov-11 Reply |

### Reflection

Reflection is reason why conversation is considered important.

Although conceptualised as individual activity, 'distributed' reflection emerges in OS conversation.

Similar to Schoen's observed design Studio /

tuition practice.

Does not need to go linearly from analysis to synthesis to conclusion

Incomplete, weak and strong reflection

No increased reflectiveness within Level or across levels

Still 6 more students to analyse Constraints Network analysis (strong and weak ties) difficult.





'Are we making progress? Progression through learners' interaction in OpenStudio across a qualification'