

Wednesday, Jan 16, 2008
2.30p.m. – 3.00p.m.
Duration: 30mins

University of Glasgow

DEGREES OF M.Sci., M.Eng., B.Eng., B.Sc., M.A. and M.A. (Social Sciences)

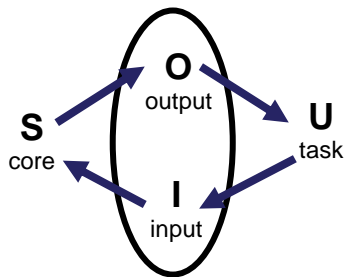
COMPUTING SCIENCE: CS1Q
Class Test

1. (a) With the aid of a diagram, describe the model of memory presented in class. As part of your answer, you should demonstrate understanding of the following terms

- attention
- rehearsal
- sensory memory
- short-term memory
- long-term memory

[6]

(b) The Abowd and Beale model of interaction is:



Explain each of the five steps in this model which comprise interaction.

[5]

(c)

(i) What evaluation method would you use for evaluating an existing, working system? Justify your choice.

[4]

(ii) In relation to your answer for (c)(i), describe how you would present the results of your evaluation

[2].

(d) What key issues would you need to consider if you were asked to produce an online help-desk system whereby students can submit their computing problems which are then retrieved and addressed by support staff.

[8]