Team WOOF Project Evaluation – LORI

Location of learning object: <u>www.hughmclain.ie/WOOF</u>

Purpose of learning object: An online learning resource for individuals engaged in domestic dog training.

LORI Evaluation (9 Headings):

1. Content Quality: Veracity, accuracy, balanced presentation of ideas, and appropriate level of detail *Stars Given: 5*

Level of detail given in the learning object's modules are sufficient to inform the learner. They are accurate, with reference made to existing research and publication.

2. Learning Goal Alignment: Alignment among learning goals, activities, assessments, and learner characteristics Stars Given: 5

The goals of the learning object of a whole are stated as well as each of the six individual modules and its content meets those goals. Embedded videos support the core material of each module.

3. Feedback and Adaptation: Adaptive content or feedback driven by differential learner input or learner modeling *Stars Given: 3*

Learners receive automatic (not dynamic) feedback on their pre- and postassessments. Learners can make comments on the site directly but are directed to externally established discussion forums related to the material to make salient input. There is no discussion forum on the site itself nor is it immediate obvious that the learner object's creators are involved in direct, real-time communication themselves with learners.

4. Motivation: Ability to motivate and interest an identified population of learners

Stars Given: 4

The pre-assessment learners undertake in the initial stages of their interaction with the learning object are presented well and are engaging, thus enabling motivation of the learners. The design and layout of the learning object is colourful and engaging and the concise detail in each module would motivate learners to continue their engagement with the learning object.

5. Presentation Design: Design of visual and auditory information for enhanced learning and efficient mental processing Stars Given: 5

The learning object makes appropriate use of multimedia to enhance the learning experience. Core text material is supplemented by embedded videos. Audio podcasts of the written text are available for learners who prefer to learn aurally. Printable PDF handouts are available for learners who prefer offline learning and physical copies of materials.

6. Interaction Usability: Ease of navigation, predictability of the user interface, and quality of the interface help features *Stars Given: 4*

The learning object's layout and design is uniform and constant. A left-hand navigational menu allows learners to navigate from the main page to each of the six modules and back and forth as they wish. A right-hand menu provides links to external sources and discussion forums. Each module page is laid out in the same fashion. No help section is present although presumably learners could consult the general help section of Wordpress, the learning object's engine.

7. Accessibility: Design of controls and presentation formats to accommodate disabled and mobile learners Stars Given: 4

The WAVE Web Accessibility Evaluation Tool report for this learning object (available <u>here</u>) shows a number of errors, so it is perhaps worthwhile to alter the design slightly to address these. The learning object renders fine on a tablet device and on a smartphone with a touchscreen. Other mobile devices may not render as well given the learning object's three-column layout. The option of PDF documents and audio podcasts helps learners to access the same content in different media, should they encounter difficulties with their devices and the webpages. The overview, pre-assessment and post-assessment require Flash to operate, although there is also a tablet/smartphone app which learners could download to circumvent this requirement.

8. Reusability: Ability to use in varying learning contexts and with learners from differing backgrounds

Stars Given: 5

The learning object can be used by those seeking to learn generally about dog training, those actually training dogs, those looking for an example of an elearning resource or those looking for links to discussion forums and established research and publications. The layout and language is simple and concise and can be easily understood by anyone with an understanding of English.

9. Standards Compliance: Adherence to international standards and specifications

Stars Given: 4

Parts of this scoring category do not apply, as the learning object does not make use of SCORM, etc. The learning object does however credit its sources and makes use of Creative Commons licences for its video and image elements.