



GLO Maker

Generative Learning Object Maker

Use of GLO Maker Survey Results – March 2010

These are the results of a survey sent out to users who downloaded the GLO Maker tool. Note that the responses reflect early use and adoption of the tool.

Summary of main results

- 71 surveys were submitted from individuals at 46 different organisations in 9 countries.
- 45 users (65%) have developed between 1 and 10 GLOs. Of these 45 users, 42 have developed between 1 and 5 GLOs and 3 users have developed between 6 and 10 GLOs. 24 respondents (35%) have not developed any GLOs yet.
- 89% of the GLOs are developed in the English language.
- The learning objects developed cover a wide range of subjects. Frequently mentioned subjects included Study Skills, Information Literacy and Library Skills, Computing, Business, Law, Maths, Science, History, Geography, Education and Training skills (e.g. Coaching, Mentoring).
- 50 users (75%) have encouraged others to use GLO Maker.

Results in full

The respondents

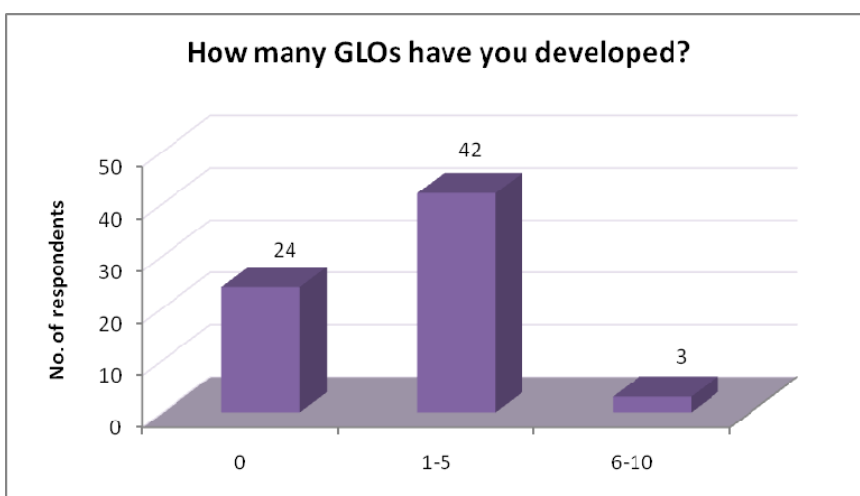
71 surveys were submitted from individuals at 46 different organisations. In addition one said they were a student teacher, and 4 declined to name their organisation.

Responses came from 9 countries.

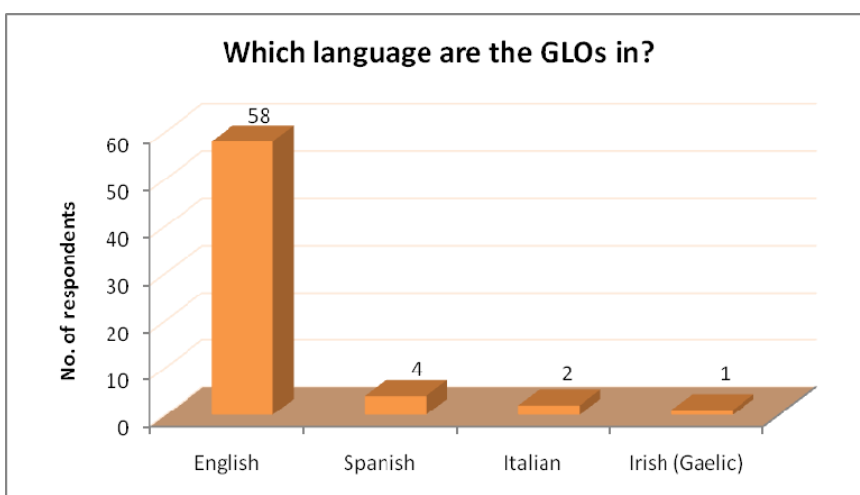
- 31 from UK.
- 2 from each of Ireland, Italy, Spain.
- 1 from each of Canada, Cuba, India, Saudi Arabia, South Africa.
- The country of origin of 5 respondents is unknown.

The results for each question follow.

1. How many GLOs have you developed?



2. Which language are the GLOs in?



3. Which subject(s) do these learning objects cover?

53 respondents answered the question.

The learning objects developed cover a wide range of subjects. 13 respondents mentioned study skills, information literacy and library skills, and 8 mentioned computing/IT. Other subjects mentioned include Business, Law, Maths, Science, History, Geography, Education and Training skills (e.g. Coaching, Mentoring).

The 53 individual responses are listed in the table below.

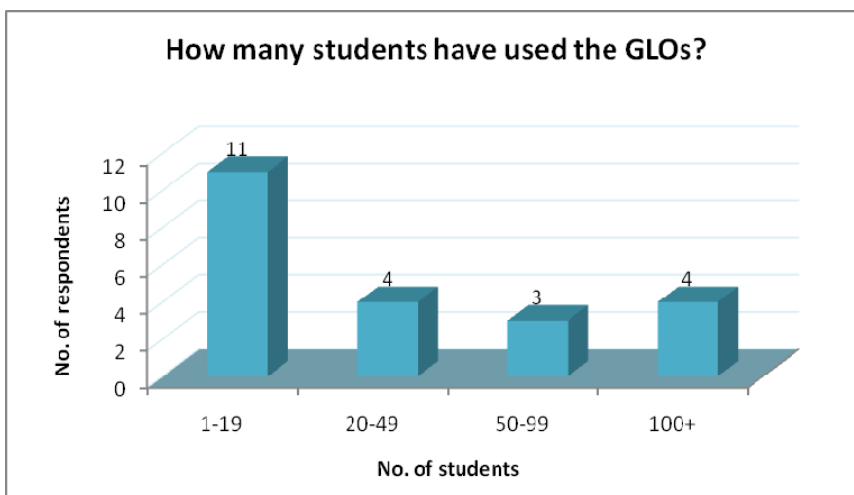
- Various - I demonstrate the tool to learning providers from across our region who attend training events on content creation
- History and Religious Studies
- How to use Harvard Citation
- Ethics

- Hairdressing, health & safety
- Coaching, self development
- Values & Worth
- Teacher training
- We use them as a practical activity with our Postgraduate students. The design of an activity using Glo Maker is part of their coursework and then the students can use them with their own pupils/students.
- Searching for theses using catalogues and databases
- Library orientation
- Plagiarism prevention, referencing, searching for information
- Web Design
- Miquel Barcelo [Spanish artist]
- Programming for actionscript, php and javascript
- Business Ethics
- Specific education / interactive game (q&a) to improve ability of handicapped kids
- GLO Maker was used as part of the teaching on a masters degree course to demonstrate to students studying for their masters degree in educational technology how to create etc they then created their own LO's but are very pleased with the tool
- Searching our directory of electronic resources, the elibrary.
- Law of evidence
- Technology
- I intend to use it for Library-related learning
- Taxation
- Mathematics
- Learning to learn, self regulated learning, life long learning
- My role is to provide training and support to colleagues from across the university so the use of the tool will cover many different subjects.
- Library research skills / Information literacy
- Computer Science
- Study Skills
- Employability
- Information Literacy
- Sale of Goods
- None yet, but they will relate to two main areas of activity: i) visual analysis ii) staff development
- Genetics
- T&L (Science, Maths, Employability, [future developments; history, geography, other])
- When I do some - software engineering
- Coaching
- Information literacy
- Presentation skills
- Histology
- Java Programming

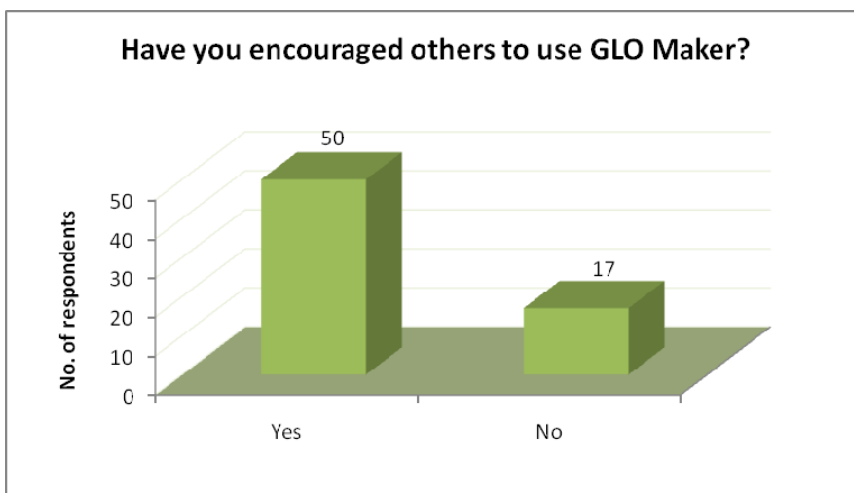
- Models of instructional design in Distance Education
- Science, geography
- Planning of basic Flash.
- Geography
- Education; e-learning
- Referencing
- Business and Law
- Training in use of the VLE
- Developing comprehension skills and awareness of the language environment
- Beginning to use it to develop a LO on emotional attachment
- Coaching and mentoring, basic IT skills
- Skills for academic writing

4. How many students have used the GLOs?

22 respondents have developed GLOs that have already been used with students.



5. Have you encouraged others to use GLO Maker?



6. What do you think about GLO Maker?

64 users made a comment.

- 5 said that they needed more time to use it before commenting.
- 40 users made comments that were entirely positive. 7 made mainly negative comments. 10 made comments that gave mixed messages – they were positive about the tool but also experienced some problems in using it.

The full responses are included in the table below.

- It is easy to use but I think it is better suited to more formal education; for example, I have had a more positive response when demonstrating it to people working in HE than those in adult or work based learning.
- Great idea, but still a bit difficult to use. I want to add video files but your link to a media converter to flv does not work.
- Fun - but would like to see a broader range of "templates."
- It's a really good tool and as a Librarian I'm sure I've only scratched the surface of what it can do.
- Good idea, useful tool to use
- Easy! Thank goodness
- I really like the concept and the way learning patterns are embedded. In practice I feel it is too restrictive at present in the elements available. This is just a matter of adding new things I know - the basic premise is great!
- A useful, easy to use programme
- You can see <http://www.um.es/ead/red/M10/>
http://www.um.es/ead/red/M10/zapata_GLO.pdf I am interested in a version in Castilian, and training in Spanish"
- I like the idea but found it difficult to make it look how I wanted it to e.g. customising with images/banners
- Typo in the exit dialog "loose" rather than "lose".
- I think it's nice and clean, and I like the way that with Freestyle I was able to tailor it to the type of LO that I needed. I like the way it includes the option for having quizzes without it being all clunky like WebCT!
- I like it, though it's not intuitive and it took a lot of getting used to.
- This is an interesting tool but lacks maturity. Some elements are not intuitive to use and understand.
- I only found out about it at the conference in Manchester (CEEBL) last week - it looks very useful and well designed. I hope to begin creating GLO(s) soon.
- I like it, that it is simple easy to use. The template is OK, not my cup of tea, but others may like it.
- Is good
- I think it is very helpful and easy to use. The framework helps focus the mind and it's easy to include rich media in addition to text.
- I think it is a great resource, particularly for us as we produce an interdisciplinary unit that is delivered entirely online to students from all faculties. We explore a great deal of issues related to ethics, social responsibility and sustainable development - all big interconnected social, scientific and political issues in which there are arguably no right or wrong answers. Therefore, an interactive tool that helps us to guide these students to evaluate multiple interpretations is extremely valuable.
- Good tool...hoping this will be kept opensource and free
- Easy to use and well designed tool - students liked it and I can see its appeal to non-technical people in their quest to create LO's

- I like what I see of it and even though i haven't created anything yet, I hope to be able to do so soon.
- I put it out in our e-bulletin as a 'recommended link of the month' - that's why I'd downloaded and checked it - after an email from the RLO CETL :)
- I think that it is fairly intuitive to use, and really easy to download and get going with. I like it that all of the functions are pretty much on screen. I think it will be useful for certain types of learning material but not others (e.g. I don't think it's useful for getting students to click along with you as they've got to watch the screen with GLO Maker, but for other types of learning it is great).
- It's an incredibly useful tool for creating interactive learning objects.
- Its a good tool but could do with some more functionality.
- From what I have seen of it so far it looks as if it will be very useful, enabling me to organise information more efficiently and to make the learning experience more attractive and efficient
- It seems a very useful application and I hope to have time to explore it further soon.
- Easy to use but hard to add screens to when you want the additional screen near the end.
- I have had some problems with getting graphics to work display properly. I have been trying my hand with some mathematical material. I drew some graphs using 'geogebra' which were then cut and pasted to 'paint' and saved as jpegs. I then transferred these to Glo maker. Everything seemed fine until I closed the program and opened it again. At this point the original graphs had deteriorated quite badly and were but a shadow of their former selves. I cannot understand why this is happening. This is why I have not completed any GLOs. I can put the same graphs into a powerpoint presentation without any loss of quality. Any suggestions? P.S. I have tried converting some powerpoint presentations to Flash and then incorporating the result into a GLO but with similar results.
- Excellent interactive method of learning. Students have it extremely helpful.
- I downloaded Glo Maker 1.0 but found it crashed too many times to be useful. I have recently downloaded 2.0 and it looks very exciting indeed. I particularly like the multimedia templates.
- So far I think it is great and fairly easy to use. However, I only started using it last week so am still in the very early stages and haven't yet discovered everything it can do.
- Not clear yet. Have not reviewed it thoroughly.
- Now I learn to use GLO Maker.
- Quite easy, although sometimes had difficulty customising the layout
- OK but limited in some respects of requiring flash based implementation
- I think its a very versatile & useful tool.
- I like to be able to tinker out of the box but I couldn't find any way into Glomaker intuitively. I tried a few things but didn't get anywhere and haven't had time to read material or sign up for a class so I haven't used it. From a completely naive starting point it isn't obvious to work out what it does. Perhaps there are examples but I didn't notice them.
- I think it is something with a future. I downloaded it to have a look at it last Autumn as I was to chair a session the Online Educa conference in Berlin where this was to be talked about and I was very disappointed when you pulled out - it would have been an excellent showcase for GLO maker. I haven't really looked at it much since. Perhaps you'll come to Online Educa next year!
- It does require quite a high level of proficiency in other IT media
- Still testing
- In principle I think it represents a major step forward, as the problem with traditional RLOs has always been that their re-use had been limited, whereas the ability to create LOs that you or someone else can customise has huge potential
- Potential. but have yet to try it on a larger scale.
- I think it is a fantastic multimedia tool, and we hope to use it across many subjects in the future within T&L.
- It looks really useful, but i'd prefer to comment after using it for real"

- Haven't had time to try it
- Simple and easy to use but we were unable to get it work in blackboard and had to abandon our use of the tool.
- I think it is a wonderful tool for learners.
- Need more time to work with it but I think it shows great promise
- It is good but the manual are not enough. I could not do some object as in the examples (book example) at least should be a video show how to develop this example from scratch.
- GLO Maker is a good tool for create Learning Object, specially the possibility to use a instructional design or learning design models in the first step to create learning object.
- Good tool to help both students and teachers be creative in the development of new learning objects.
- Not had time to play yet.
- Very easy to use and understand
- In my opinion is an excellent tool because it is useful for create LO with a pedagogical structure.
- I liked it a lot
- It is very useful for creating learning content with audio/video aspects
- It's a useful addition to the toolkit for online teaching.
- I think it is an excellent tool, I have used it in a multimedia lab environment where each student has been able to open up and interrogate their own copy of the GLO's I have created. I am aware that several versions have already been released, so I would been keen to follow any planned developments.
- Despite the tutorials I found it difficult initially to engage with - hence the unfinished product! Several attempts at inputting data were unsaved and therefore lost. I believe this will enhance my teaching, and create new and innovative learning opportunities for students. I would like to see it used by professionals in practice to consolidate knowledge and skills- possibly printing off an end sheet to use in discussions with parents.
- Good for planning lessons, but I am still discovering it.
- Good breakdown of steps in learning to cover with students in a session, difficult to load videos due to having to convert to flash to be able to insert
- Great, flexible and enabling

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<http://www.glomaker.org>
<http://www.rlo-cetl.ac.uk>
<http://www.londonmet.ac.uk/ltri>

