

JOSEPH

Joining up Organisations to Support new Engineering Pathways into HE



Who are we?

The Centre for International ePortfolio Development at the University of Nottingham.

What do we do?

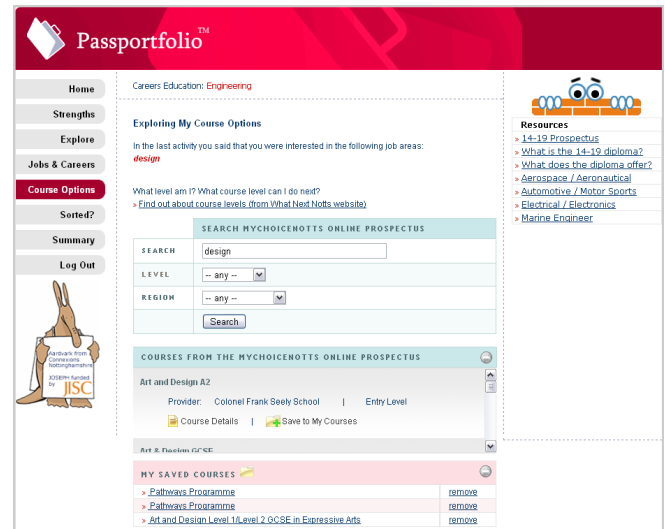
We are funded by JISC, the EU and others to carry out research projects into how learning, transition into FE and HE, widening participation, employability and IAG can be supported by eportfolios. We work with a large number of local partners including Connexions, schools and colleges, other HEIs, Lifelong Learning Networks, employers and agencies such as Becta.

What is JOSEPH?

JOSEPH stands for: Joining up Organisations to Support new Engineering Pathways into Higher Education. It is a project designed to look at the IAG processes and web services needed to support a range of 13-19 year old learners interested in engineering as a career. Connexions Nottinghamshire are our main partners in the project.

What have we built?

We have built a web-based IAG tool which allows the learner to follow a series of actions and processes linked to other IAG web services resulting in an action plan. These services include personality tests, the local 14-19 prospectus, occupational sector sites and job opportunities, enhancing learners' preparation for 1-1 IAG dialogues. Whilst they currently relate to Engineering, they are being developed to support all 17 lines of learning. The action plan can be stored in an eportfolio of the learner's choice; within the JOSEPH project it was linked to Passportfolio on a Connexions server. So far JOSEPH has been used with year 9 and 10 students.



What have we learned?

We have learned a great deal both technically and pedagogically. We have shown that it is possible to have an institution-free eportfolio which is accessible at all times by the learner and can also be linked to a school's or college's systems. We have identified a genuine and substantial need for technology-enhanced IAG and can show that the JOSEPH technology is generic and readily transferable. Learners enjoy using the IAG web service and are comfortable with its methodology. It is equally useful to both key stage three learners and adults.

Interested?

All our work is open source and a report on our project will soon be available on the JISC website.

If you would like to know more, you can contact us at:

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