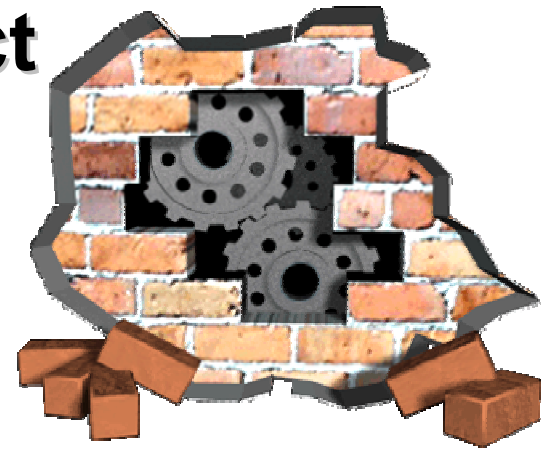


Gathering Transformation

Evidence

Jenny Kellie

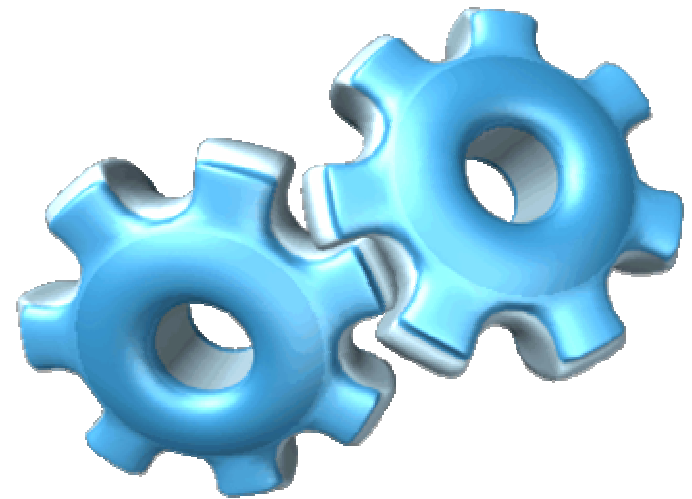
LD&B E Construction Project



E-CONSTRUCTION TRANSFORMATION
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E Construction - Aim

“Transform the efficiency, effectiveness and economy of the Scotland-wide college delivery of work-based qualifications and learning in the construction sector in order to meet skills shortages and gaps and individual learning and tutoring needs”.



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Baseline Data

Objectives

- **Effect transformation**
- **Reduce face to face teaching by 10%**
- **High quality E Learning Materials**

Range

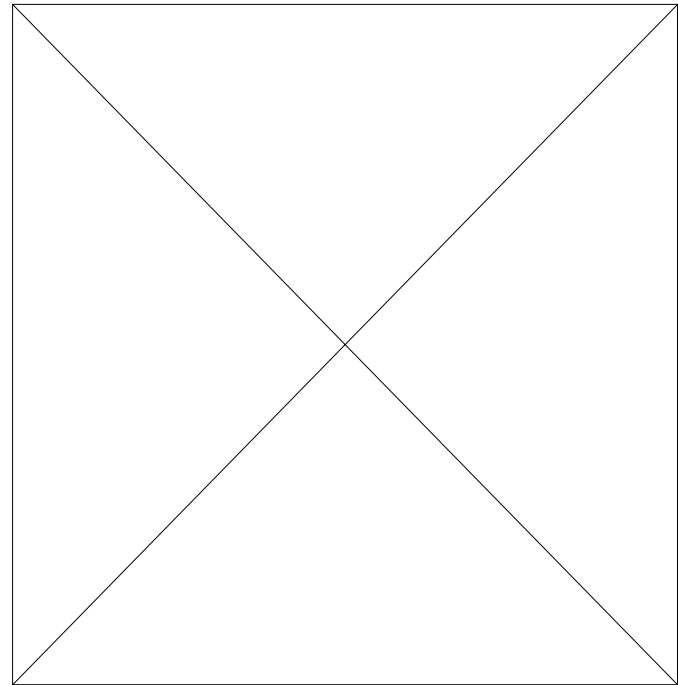
- **MA construction crafts**
- **Heritage**
- **Some HN provision**

Initial research

- **E mail & telephone (17 colleges)**

Follow up research

- **College visits**



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First Findings



- **Lack of awareness of sector's needs**
- **Widely differing policies (2 with no policy)**
- **Patchy use of e learning**
- **Lack of confidence amongst tutors - training needs (IT & Pedagogy)**
- **Concerns about losing control**
- **Need for good quality e materials**
- **Wide range of VLEs**

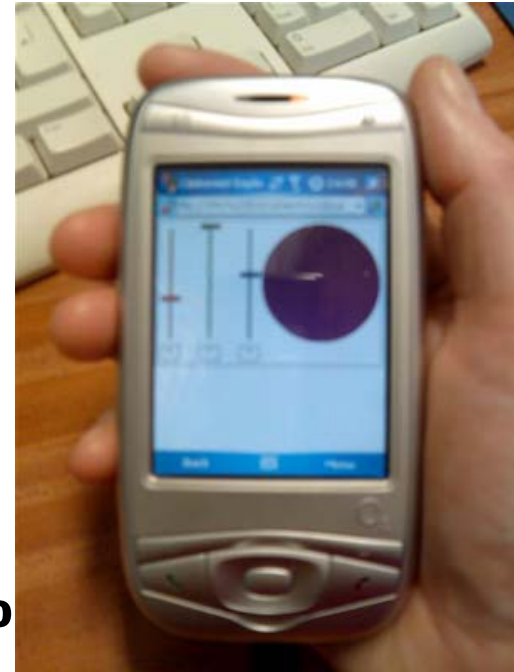


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Ongoing research

- **Links with testing, dissemination and evaluation**
- **Increased project staff**
- **Support for tutors**
- **Staff workshops**
- **Student focus groups**
- **Work schemes – proven 10% reduction**
- **October – second formal survey**



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Evaluation information

- Benefits to sector economy: ConstructionSkills (post project)
- MA achievement: ConstructionSkills (post project)
- Meeting SQA requirements: SQA
- Institutional Objectives: LD&B (post project)
- Inter-college communications: LD&B



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Helping ECTP research

- LD&B projects and partners
- Database of construction lecturers
- SFEU “Practitioners Plus” – construction community of practice



LEARN DIRECT & BUILD
LDB



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Transformation information

- Tutor skills and attitudes - ongoing and post project
- Learner skills and attitudes - ongoing and post project
- Support staff skills and attitudes - ongoing and post project
- Access to material - ongoing and post project



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