

Enhancing Industry Engagement in Engineering Degrees

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Goals: To improve the quantity and quality of engineering graduates by enhancing industry engagement in engineering degrees

Themes:

1. Guidelines
2. Projects

Lead: Australian Council of Engineering Deans

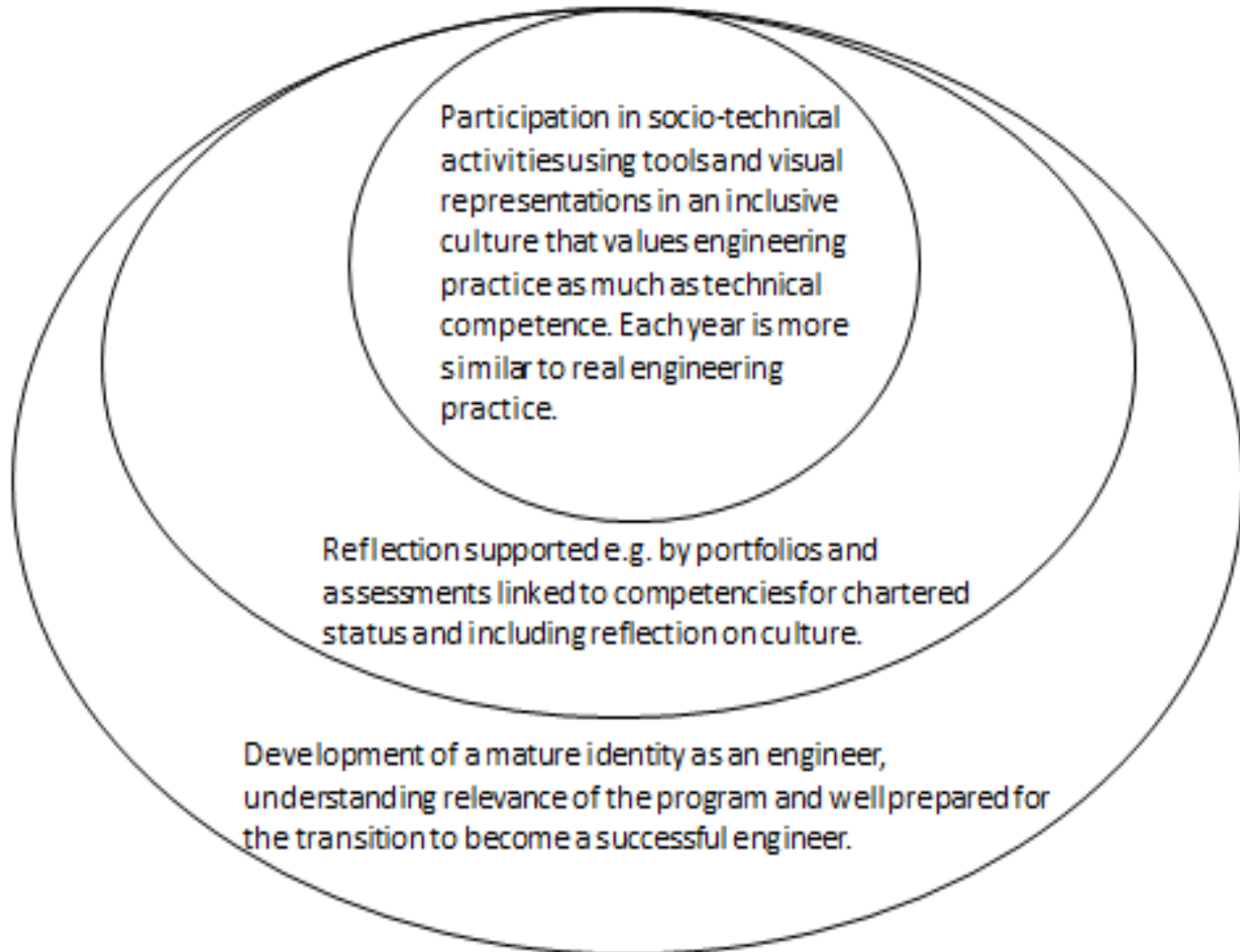
Partners:

- 12 universities
- 6 industry bodies

Grant from:

National Resource Sector Workforce Strategy

Effective Exposure to Practice based on theoretical literature



Guidelines

Curriculum Themes

1. Education centred on engineering practice
2. Curriculum design incorporating students' whole experience
3. Integration of socio-technical dimensions of practice
4. Reflective practice

Recommendations circulated before the meeting

- 9 for engineering faculties
- 3 for industry
- 6 for industry bodies and governments

How relevant is this to ICT?