Examining Candidates for the Engineering Doctorate (EngD)

The EngD programme combines taught courses with an industrially oriented doctoral research project. The exact award criteria are already provided to you by the University at which the candidate is registered. Here we provide some further orientation points to consider when making your assessment.

Confidentiality

The work presented in the thesis should be treated as "Commercial in Confidence." In some cases the work may be subject to a patent application, or may represent know-how which the company wishes not to disclose. In some cases, candidates may not have been able to fully disclose aspects of their research in the thesis for confidentiality reasons. Where you believe this prevents the thesis from being properly examined, please inform the EngD office immediately.

Outputs

The number of peer-reviewed research-journal publications expected from a doctoral candidate varies from discipline to discipline, but is likely to be lower for EngD candidates because of the industrial orientation of their research and, on occasion, because confidentiality restricts freedom to disseminate the research findings. It can be expected that other evidence of originality might be available, such as applied conference publications or patent applications. Occasionally confidentiality concerns by the company may lead to a complete embargo of publications on the timescale of the thesis examination.

Innovation

Some universities make a distinction between the generation of new knowledge and the application of that knowledge to realise technical innovations. This may be a helpful way of thinking about the difference between a PhD project (creation of knowledge) and an EngD project (application of knowledge to innovate).