

Are you looking for a description of the PDEng degree for your CV or LinkedIn profile? We advise you to use the description as stated below.

Professional Doctorate in Engineering degree (PDEng)

A Professional Doctorate in Engineering programme is a full-time, two-year technological designer programme offered by one of the four universities of technology in the Netherlands. The 4TU.Federation has created a joint institute for these programmes called the 4TU. School for Technological Design, Stan Ackermans Institute.

A PDEng programme falls within the 3rd cycle of higher education and is an advanced training to add an additional dimension to a full M.Sc. programme. A PDEng consists of two parts:

- 1st year: following courses to gain extensive knowledge and experience of the latest design methods and their applications.
- 2nd year: working on an individual design assignment at a high-tech company.

In some programmes courses and individual design assignment run parallel.

A PDEng trainee develops the competencies to create innovative technological solutions for products, processes, and systems. These solutions are based on functional requirements as well as on business and market requirements, within the context of society as a whole. After completion of the programme trainees are awarded the Professional Doctorate in Engineering (PDEng) degree.

We wish you all the best and a promising career in industry.

Kind regards,



Prof.dr. Paul Koenraad

Director of 4TU.School for Technological Design, Stan Ackermans Institute