

## POSITION STATEMENT EXECUTIVE BOARD TU DELFT REGARDING THE RESEARCH ASSESSMENT OF ELECTRICAL ENGINEERING 2011-2016

The Executive Board of Delft University of Technology, together with the Executive Boards of Eindhoven University of Technology and the University of Twente, has commissioned an assessment of the research carried out in the field of Electrical Engineering at those universities. The assessment was carried out in 2017 by an international peer review committee, using the Standard Evaluation Protocol 2015-2021 (<a href="www.vsnu.nl/sep">www.vsnu.nl/sep</a>). Chair of the peer review committee was prof.dr.ir. Patrick Dewilde (Technical University of Munich). The full report of the peer review committee is available on the TU Delft website.

The Executive Board wishes to express its gratitude to the peer review committee for their work and final report. Via the report and the fruitful discussions with the Faculty during the site visit, the committee has provided comprehensive and informative insights that the Faculty can use to its advantage. The Executive Board is pleased with the very positive assessment of the overall situation with regard to the Electrical Engineering research in the Netherlands.

In particular, the Executive Board is pleased that the research quality at the domain of Electrical Engineering at the Faculty of Electrical Engineering, Mathematics and Computer Science at TU Delft is considered very good, with peaks of excellence. The committee also concludes that relevance to society is clearly demonstrated by the very intensive connections with the industry and the substantial third money stream.

In its report, the committee touches upon a number of subjects that can be improved or require attention within the domain of Electrical Engineering at TU Delft. The board welcomes the suggestions to further investigate the need for knowledge of Electical Engineering in society and to consolidate the scientific and technological vision at the department and Faculty level. With regard to viability, the committee suggests for the domain to evaluate the departmental structure in light of theme development, and to take action to make the chosen themes alive in its research community. The committee also suggests that the Faculty and Executive Board should set up a special directed effort to ensure the continuing financing and development of facilities. The Executive Board welcomes this recommendation and will follow up on it via the current effort to develop a Strategic Framework for research infrastructures at TU Delft.

The Executive Board recognizes the remarks concerning PhD programmes, research integrity and diversity and encourages the Faculty to embrace the committee's recommendations. The Board agrees with the committee that the proportion of PhDs finishing within five years is insufficient and that the female to male ratio in the permanent staff remains too low. The remarks concerning integrity will also be incorporated in the current recalibration process of TU Delft integrity policy.

The Executive Board will discuss these points, as well as the observations and remarks concerning the specific departments, with the management of the Faculty.

On behalf of the Executive Board of Delft University of Technology,

Prof.dr.ir. Tim van der Hagen

Rector Magnificus/Voorzitter College van Bestuur