

**PDEng Software Technology**

Are you a master student and do you think that producing reliable software is only hard for really complex systems, and that simple systems are easily handled? Then take on the challenge of specifying and implementing an extremely simple mine pump system. The only task of the mine pump is to regulate the ground-water level in a mine, by either being on or off. There are just four simple requirements for the system. Sounds easy, doesn't it? Well then, why not participate in the

## SOFTWARE TECHNOLOGY CHALLENGE

and

## Win an iPad Mini



or one of the other prizes.

For more detailed information on the challenge, visit [the ST Challenge webpages](#)

Solutions to the challenge can be submitted before September 10<sup>th</sup>, 2013, by email to [ooti@tue.nl](mailto:ooti@tue.nl). Participation is granted only to Master students.

An independent jury will select three winners from the participants with a correct specification and implementation. The prizes that can be won are:

First prize: iPad Mini

Second prize: book token of €100

Third prize: book token of €50.

The announcement of the winners will be on October 3<sup>rd</sup>, 2013, on the day of the annual Software Technology XPO and Diploma ceremony.

This Challenge is organized by the SAI Technological Designer Program on Software Technology from the TU Eindhoven. This program is celebrating its 25<sup>th</sup> anniversary this year. It provides 2-year, intensive traineeships to prepare talented MSc-graduates for leading technological positions in the high-tech industry. Information about the SAI Technological Designer Program on Software Technology can be obtained from the program's website [www.wooti.win.tue.nl](http://www.wooti.win.tue.nl), or [www.software-technology.info](http://www.software-technology.info), where you also can find out how to apply for a position in the program.

Questions can be addressed to:

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