

KIVI Prize

for the best Bachelor Final Projects

Friday June 22nd 13.15-17.00

Flux Hall 0.01 Ground Floor

- 13.15 Opening
- 13.30 **Jorn van Kampen**
"Modeling and control of a buck-boost converter circuit for electric vehicles"
- 14.10 **Daniël van der Klooster**
*"Low Cost Power Consumption Measurement System
For Low Power Embedded and Application Electronics"*
- 14.50 Pause
- 15.10 **Jasper de Graaf**
*"Parallel Waveguide Crossing Based on Multi-Mode Interference
for InP-membrane-on-Silicon Platform"*
- 15.50 **Bart van Erp**
"Deep Learning For Improved Fetal Heart Rate Extraction"
- 16.30 Pause / jury deliberates
- 17.00 KIVI jury report & prize award

Directions:

Campus

See TU/e website: <http://www.tue.nl/>, click “University” and then “Accessibility TU/e Campus”. Note that parking a car at the campus is no longer free.

Flux-building Hall 0.01

Enter the building through the main entrance. Walk past the elevators and turn left. At the end of the hallway, turn right. The hall is at the end of this hallway on your right (Lecture Room 0.01).