

Memorandum

From
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Subject
Internship options



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TNO in Groningen is currently working on a framework for interaction with devices in a household for the purpose of enabling smart grid services, called the FlexiblePower Suite (see <http://www.flexiblepower.org>). From the website:

“Imagine a house or building that understands your exact energy wishes. Selected controllable devices instantly snapping into action when the sun shines on the solar panels, or whenever local generated energy is available. And the electric car re-charging when energy is cheap. FAN connects every device with every thinkable energy management service, easily and efficiently. Using local energy and saving costs was never easier.”

Our team is looking for students that are interested in programming new applications to run on this framework, such as reading out smart meters, interacting with washing machines, dryers or other appliances, Android Apps for user interaction and many more. Also research into improved “continuous integration” of the framework is needed.

For more information, please contact your internship advisor or contact us directly:

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Our reference

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