News

Actions taken against the spread of the corona virus

The Chair Informatik 11 has restricted its operations for the time being as part of the actions against the spread of the corona virus.

- The premises in the Ahornstraße are closed.
- Employees can be reached in the home office best via email.
- Upcoming seminars, final thesis talks and focus colloquia can no longer be held in the usual attendance form. We offer the possibility to hold them via electronic media and will contact the students concerned.
- Our courses in the summer semester will start in the week from April 20, 2020 and will all be held in electronic form (online only). Details are available in this video.
- We will continue to accept requests for doctoral and assistant positions as well as bachelor and master theses.

Stay at home and stay healthy!

Official Draft of VDI/VDE 3711 released

The official draft of the VDI/VDE guideline 3711 “Input and transfer of maintenance information for condition monitoring – Digitization of offline information” has been developed under the leadership of Dr.-Ing. André Stollenwerk and has now been published. The guideline defines a data interface for the digitization of information, which is nowadays usually collected analogously during routine maintenance measures. In addition, hints are given for a possible design of the man-machine interface for the collection of this data. The guideline was developed in the GMA Technical Committee 7.26, in which Manfred Smieschek, M.Sc. RWTH and Dr.-Ing. André Stollenwerk were representing the chair Informatik 11.

Nanni - Neonatal ventilator with adaptive user support
In the course of the BMBF-funded project Nanni (Neonatal ventilator with adaptive user support) the partners Löwenstein Medical, the Uniklinik RWTH Aachen and for the RWTH Aachen University the chair Informatik 11 have consolidated. One of the major goals of this project within the next three years is to elaborate the foundation for the next generation of premature and newborn ventilators. Dr.-Ing. André Stollenwerk, head of group medical engineering acquired this project. In the context of his dissertation, Mr. Mateusz Buglowski will be significantly involved in shaping the future of premature and newborn respiratory devices. We are keen and looking forward to the cooperation within this promising project.