

Felix Govaers, Dipl.–Math., Ph.D.

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BIO

Felix Govaers received his Diploma in Mathematics and his Ph.D. with the title “Advanced data fusion in distributed sensor applications” in Computer Science, both at the University of Bonn, Germany. Since 2009 he works at Fraunhofer FKIE in the department for Sensor Data Fusion and Information Processing where he was leading the research group “Distributed Systems” from 2014 to 2017. Currently he is the deputy head of the department. The research of Felix Govaers is focused on data fusion for state estimation in non-linear scenarios and in sensor networks. This includes track-extraction, processing of delayed measurements as well as the Distributed Kalman filter and track-to-track fusion. Current research projects are in tensor decomposition based approaches to multi target tracking. He is also interested in advances in state estimation such as particle flow and homotopy filters and the random finite set theory approaches.

Felix Govaers is an active member of the ISIF community since 2008, he has been organizing the ISIF co-sponsored SDF Workshop in Germany for many years as the Technical Program Chair. He is an active member of the ISIF Board of Directors since 2017. At FUSION in 2016 he supported the organization team as the Publication Chair. Since 2014 he also serves as an Associate Editor for the IEEE Transactions on Aerospace and Electronic Systems journal.