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Formal models of software-defined networks

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Curriculum Vitae

Hui Feng was born in Handan, China, on March 26, 1993. In 2011, she started her Bsc. studies in Network Engineering and received her Bsc. degree in 2015. After that, she started her Msc. studies in Computer Security and Resilience at the China Agriculture University in Beijing, China, where she obtained her Msc. degree in 2017.

In September 2017, she started her PhD research supported by the China Scholarship Council (CSC No. 201706350092). She worked at the Leiden Institute of Advanced Computer Science (LIACS), Leiden University, the Netherlands, under the supervision of Prof.dr. M.M. Bonsangue and the now emeritus Prof.dr. F. Arbab. Hui Feng's research interests include formal methods, automata theory, and software-defined networks. She has published papers in international journals and conferences, including the Journal of Logical and Algebraic Methods in Programming and the International Conference on Formal Engineering Methods. During her PhD studies, she took courses in communication in science, time management, and scientific conduct, among others.

Publication List

- Hui Feng, Farhad Arbab and Marcello Bonsangue. (2019). *A Reo Model of Software Defined Networks.* In: Ait-Ameur, Y., Qin, S. (eds) *Formal Methods and Software Engineering (ICFEM 2019).* Lecture Notes in Computer Science, vol 11852. Springer. https://doi.org/10.1007/978-3-030-32409-4_5

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