CITATION FOR PROFESSOR DONG JIN SONG

UNIVERSITY RESEARCH RECOGNITION AWARD

Professor Dong Jin Song is one of the leading researchers in the field of formal methods, in which he led a research team to develop the automatic verification system PAT. PAT, which received the 20 Year ICFEM Most Influential System Award (2018), attracted thousands of registered users from hundreds of organisations in over 150 countries, and been successfully applied in safety/security-critical systems, blockchain, smart city, and sports analytics.

Jin Song has recently co-founded the company Dependable Intelligence and developed the state-of-the-art, trustworthy machine learning system Silas (with thousands of downloads) which provides solutions towards Explainable and Verified AI.

Jin Song has successfully supervised 25 PhD students and many of them have become tenured faculty members in the world-leading universities. Besides sitting on the editorial board of a number of international leading journals, Jin Song is also a member of the advisory board of Formal Methods Europe and was the General Chair of the 19th International Symposium on Formal Methods. He is a Fellow of the Institute of Engineering Australia.

We congratulate Professor Dong Jin Song on winning the University Research Recognition Award this evening!