Most Notable Paper Award

13th Dynamic Languages Symposium October 2017, Vancouver, British Columbia, Canada

Mirages: Behavioral Intercession in a Mirror-based Architecture Stijn Mostinckx, Tom Van Cutsem, Stijn Timbermont, and Éric Tanter

The 2007 DLS paper "Mirages: Behavioral Intercession in a Mirror-based Architecture" combined the ideas of explicit mirrors for reflective introspection and modification with implicit mirrors for behavioral intercession. The work in this paper influenced and inspired the design of proxies in the JavaScript language, where it now has applications in areas such as security, testing, and virtualization of the DOM.

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