

UNIVERSITY OF SOUTH FLORIDA

Defense of a Master's Thesis

Strong-DISM: A First Attempt to a Dynamically Typed Assembly Language
by
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For the MSCP degree in Computer Science & Engineering

Statically typed assembly languages have been known to be a solution for closing the gap generated by the drop in security resulting from the improper translation of high-level to low-level languages. However, the use of a dynamic approach to implement a typed assembly language leads to simpler, easier to reason about, and more feasible ways for deployment of types.

October 13th, 2017

10:15 A.M.

ENB 337

THE PUBLIC IS INVITED

Examining Committee

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