

o-Regular Shielding

Policy Synthesis Algorithm



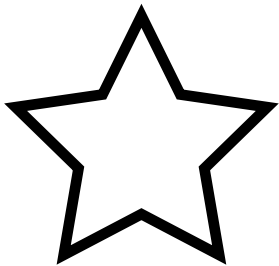
Input

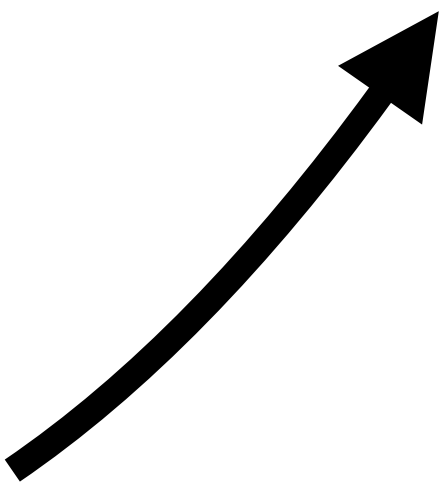


Output Policy

ω -Regular Specification

Shield





Synthesis Algorithms







Modified Output Policy

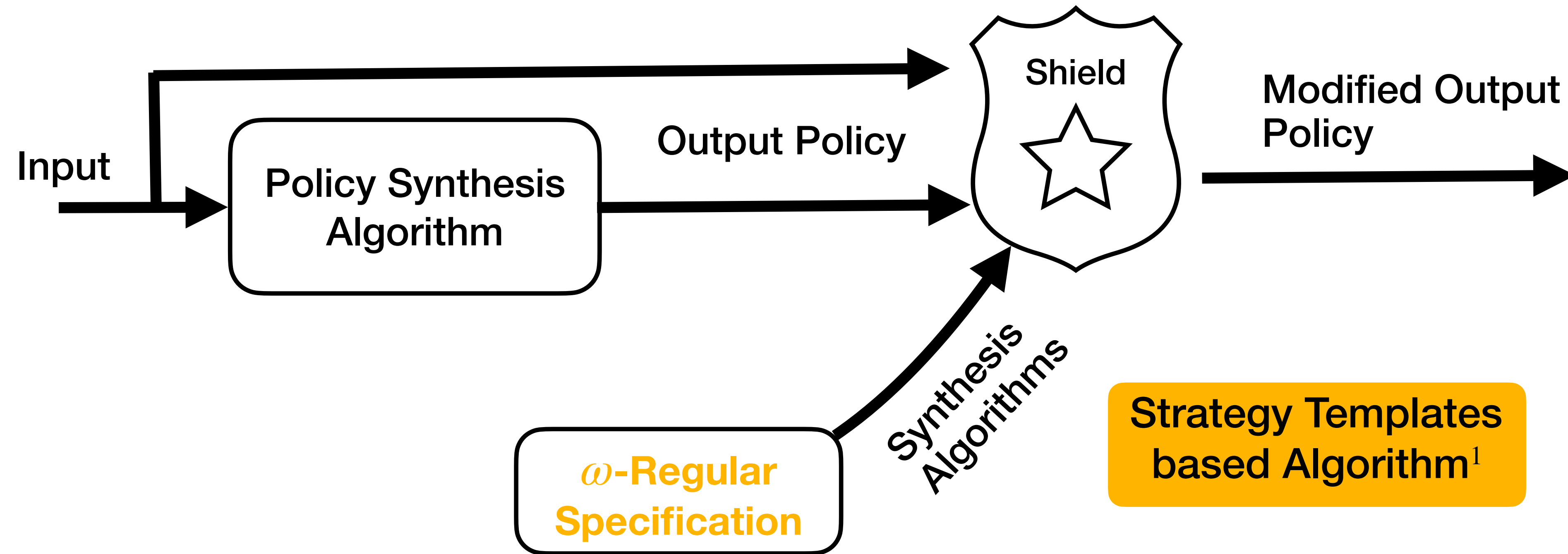
1 Anand, SP Nayak, R. Raha, A-K Schumacher: Follow the TAR: Dynamic w-Regular Shielding of Learned Policies

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Strategy Templates based Algorithm¹

ω -Regular Shielding



1. A. Anand, SP Nayak, **R. Raha**, A-K Schmuck: Follow the STARS: Dynamic ω -Regular Shielding of Learned Policies

ω -Regular Shielding

