

LaValle_InClass_2

Monday, April 13, 2009

9:15 AM

Does the collision checking predicate H_A properly handle the case shown?

$$H_A = H_1 \vee H_2 \vee H_3$$

where

$$H_1 = \hat{n} \cdot N_0 \leq 0$$

$$H_2 = \hat{n} \cdot N_1 \leq 0$$

$$H_3 = \hat{n} \cdot N_2 \leq 0$$

