A Simple Nonlinear Control of a Two-Wheeled Welding Mobile Robot

Trong Hieu Bui, Tan Tien Nguyen, Tan Lam Chung, and Sang Bong Kim

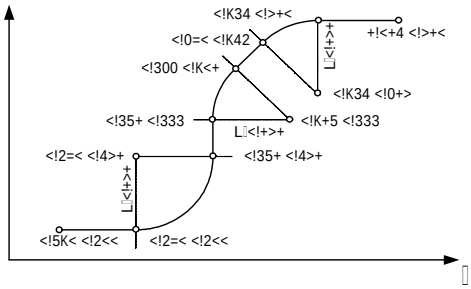
Abstract:

Keywords

1. INTRODUCTION

??????????

3. CONTROLLER DESIGN



6 !2!

REFERENCES

*+, !6 6! !H" %& I+ , " &- .### ", / 0 !2 !=K<4-=K+< +>>4!

*5, !6 A!D $ H$ I .### ! , ! (! !+3 !4 !3<> 3+4 5<<<!

*=, :!B!1)!)!9)!B! / I . , 3 (! " ! !+= !+ !44 3> +>>2!

*+=, $! $! HB $! +3 +3 +5<0-+5+3 5<<+!

*2, :!B!1 B! - ! /)!)!9)!B! / H) I+ , " 4 .### . , 2 (. (! # !5 !K40 K35 5<<+!

*4, :! / 6! ; D H$ I+ , " 55 .### 23 . , . ! 2 != !+5=3 +52+ +>>+!

*3, B! - ! / :!B!1)!B! / H I+ , " 4 .### . , 2 (. (! # !5 !K4+ K43 5<<+!

*0, ! :! / / ! ! / A!) !" 1!A! / HG I+ , " %666 .### 23 . , ", . ! 2 != !5+4> 5+34 5<<<!

*K, . ! 1!1 / ! A!D# H - I+ , " %66$.### . , ", ! (! !5 !5<K2 5<K> 5<<+!

*>, !" ! / !) !" ! A! !" ! H I .### ! , 2 ! > ! !5 !=<4 =+K 5<<+!

*+<, ! #! C! " ! M!) H$; I+ , " &7 .### ", / ! !5 !+255 +250 +>>3!

*++, 9! M! C!) ! $! $; H) - . I .### ! (! '! !8 ! !0 ! 2 !=4 2= 5<<<!

*+5, D!) ! N! : ! G! / ! H" ! I . , 3 (! " ! ! !+= !+ !44 3> +>>2!

*+=, $! $! HB ; H) I+ , " &4 .### ", / ! !+5>K +=<+ +>>0!

*+2, / ! ! E / ! #! H$ I+ , " $555 .### . , ", 2) !) ! ! !4 !3>< 3>3 +>>>!

*+4, N! : D!) HC I+ , " $554 .### . , ", ! (! ! !2 !=+<4 =++< +>>3!

*+3, : ! 8! 9! H I + , " &- .### ", / ! ! !2 ! =K=+ =K=3 +>>4!

Trong Hieu Bui [illegible]

Tan Tien Nguyen [illegible]

Tan Lam Chung [illegible]

Sang Bong Kim [illegible]