

PR	babil	istic Robotics 11w 2							
15)		el (xe) = P(xe) =					Aha no	nuw	
	Ь	U(Xt) = P(XbH)	Z1 t, U1	.64)		int	or motion to		
		4 Prediction mode	Q			4	polate model	5	
			coming in	Na			Lookio	\	
			region to 1	minh			Pro	elictions is no	
		Orine	or does		P/x	= OPEN YL = O	pen, ut = nou	change	
		bd (upu) =					open, Ut= no		
		by (dosul)		y Von					
		J a C 1 .	/ - 9				losed, Ut= no		
				Djust	17 (Xt+1 =	Com Xt=	closul, u+=h=	ne) = 1	
				U= nonl	e				4١
			her (upen)	= bd	Copen open, a) bol (upun)	+ bel (open)	ما الما (د, لمان	IJ
			tul (mu)	=	(1) (0.5)	+ (v)(v.5) = 0.5		
			= ((u o u d) =	bu (d	osed open, o)	bel (usial).	t bd Culoscel	dosed, 0) by (c/>20	إل
				_	(0) (0.5) +	(1)10.5) =	0.5		
					(0)[(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
						Addes	auputation i	His evident	
						that	The Ossump	tion a	
							is model than		
٥	•)						holds Through		
		20bet Action Policy							
		bel Lapa) < 0.9	Nt = bozy	tun mesure				
		hul (aper)	۴.ه ۲ (only mees	ione				
			٩٩.٥ د (١	proceed	through				
						Line	STATIONS	ON NEXT PAU	ΑĒ
	۵ اــ	11/- 2 1	1 (dorul)	Adion	hat ()			helt (dosed)	
	sty								
	U	0.5	0.5	bmy	8.0	0.2	0.978	0.122	
	1	0.978 0	.122	push	0.9512	0.0498	0.9723	0.0277	
	2	0.9723 0.0	277 n	easur	0.97229	0.0277	0.9844	0.01558	
	3	6.9344 0.0	1558 M	easure	0.9844	6.01558	0.99128	0.008716	
	Pol	st needs 4 steps	betone the	Robet	acholly we	les trove	1. the day	D.	
		2 push attempts							
			•						
		nes vancita.		tiene,	4 meesurer 2 Actions	reals for	Robet h n	nove	
					2 /70/1043				

				This has to	be dere en	y ust state		
Conputati	ions			no rec	as in ment s	riction		
	(له ۱ :	bel (upon) =	P Cepen	push jopus) be	1 (upon) +	P(open) 120	ch, clased) bul	(closed)
			=	(1) (0.273)	+ (0.6) (0.172) =	6.4512	
		hu (dasul) =					push, clusce))	nd (dored)
							22) = 0.049	
	Apple	y mesurence	1+					
	,	polatio		bl(xt)=	P(251 21,	.t) = 1 P((HZ) P(K)	
				Cale	ac mudil	ل ال	normalization f	who
				0/4	1	P(212) P(X)		
								1. 251.20
	P(x=ope	n 1 = apch)	= 7 P(2	=upu x=upu	u) bel (upe	L) = 7 (D	.9) (0.9512)=	7 (0.1510V)
	Plx=dus	ul /20 uper)	= y P(3.	= open k= du	ica) by (de	sw) = 7 (= (1940. v) (2.v	ካ (0.024 4))
						n	(0.85609+	1.0244)=1
			1/2=4	pen] x = upen)	7 0.9			
			1/(2=0	pen Y=alan	4) = 0.5	+ &	, η = 1.13 ⁵ 7	
						bel (upu)	= 0.9723	
८ प्य) <u>S</u> :					hu (dos	1)= 0.0277	
	Since	bd (pper) -	0.30 h	ena u= mea	35012			
	Hune prod	lichion step d	ON NOTHI	Ne				
, l	resurement s	ξρ X Z	meso	0/ 2=	K= 21.11	= n	(0.707) (0.7723)	
	9	P(open)	peu) =	7 P (open	und ve due	الماليان	(0.70) (0.7723 (d) = 7(0.50)	10.0277)
	IUMUMSU		pen)	71(204	Z- COS		1	
	state to u					7 = (0.	90)(0.9723)	16.00 0.02
	mesten						1.1249	
CL 3.					Lau			
Step 3:				4	NO.	u bult(open) = 0.9344	
bel (i i	nuna still mu polatu os st		only		but lidose	4) = 0.01558	
				enlopen) beli	(100ch) = h	10.085)		
				pen (chisel)			2004)	
	<u> </u>	(duran japan)	- 4 1 (0	pen (were)				
		hence bel	7/2002	= 0.0012	٦	= 1.1260		
				= 0.0087				
		,,,	10,0101)	0.008/				

