K.G.C.E.

Karjat-Raigad

Al Assignment No. 1B Page No.: Date: Name: Tejal Pratap Dohale Roll No: 17 class: BE/IT subject! Al

GCENGCENGCE	KGCEKGCEKGCEWAA
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21	Page No.: Date:
	Explain PEPS 1.
-	aescriptions for Mumpula
	Explain PEPS descriptions for wupopu's world
	THE PARTY OF THE P
	I grapping the goal
	to start grapping the goal and raming back
	200 : :
	- 1 per action is lailed
	->-10 for using the arrow.
	ii) c
	ii) Environment
	-> Empty Rooms
	-> Room with wumpus
	-> Room neighbourge
	-> Room neighbouring to wumper which are
	-> Room will
	-> Room with bottomless pits.
	Roum meighbouring with bottomless pit
	0 2450
	- Arow wi to short the wumper,
	iii) seosops caruming a robotic agent)
	-> Carnera to get the wiew.
	- Oder series - smill !!
	- odove sersor to smell the stench
	- Audio serosor to listen to the screen
	and bump.
	iv) Effectors cassuming a robotic agents)
	- rooter to move left right
	a short some to some left
	-> Robot dom to move left night
	-> Rabot marchanism to shoot the arrow

The world agent has following characture: a) fully observable b) Delve minities c) episodic d) stutic e) Discrete

E) signale agent

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02.	A 1 .
	Explain vanious ela !
	Explain various elements of cognitive system.
	computing with the and
	computing is a new type of
	computing with the goal of more accurate
	I de la companya del companya de la companya del companya de la co
	Teter to has been seen alles
	minic the tallowing franchise
	burgan desisting thereby improving
	human decision making cognitive computing
	application links data analysis and
	aduptive page did a palyry and
	aduptive page display Adaptive user
	inhofuce, to adjust content For a
	tagicalage true of andience
	Tollowing are elements of cognitive system:
	Internal internal consileration
	and those were
	The composition of
	WITH OTHER DOOLERCAN
	Cloud services, as well as with people
	D'Aduptive: They may be engineered to
	Geed on discourse to
	Red on dynamic data in real time
	on goals requirement evolve they
	and 11
	in predictability behaviours.

L.G.C.E. Karjat - Raigad Page No.: 4 JKGCE Coloctexual: They may understand, identify and extract contexual elements such as domaing syntax, location, appropriate D I terative and stateful: They may wid in defining a problem by estaing question or finding additional sources input if a problem stutement in incomplete.

Narjat - Raigad Page No.: 5 03 write note on language model. The goal of a language model is to compute sequence of words) and are weful in roany different NPI application.

-> larguage model ecm) actually agreement
of a larguage on it gives the probability of word that will Allow. - to case of com the probability of a sentence as requence of words is: 1 P(W) = P(W, , w2, w2, w0, ... wn) - A model that computes either of there is language model. There are various larguage model available a few are a) methods using mark or assumption: - A process which as a strehastic in ration is said to have the markov property if the conditional probability of Liture states depends upon present state b) N-gram models:-- Two the markov Assumptions, we can formally define model where k=n-1 as following: P (w, /w, w, wi-1) c) uniquem model (1=1) =. p(w, wr. wn) = TTp(wi)

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	2) Bigourn Model (k=2):-			
	P (W) / W 1:			
	P (w) / w, w; - wi-1) = P (wi / wi-	-1)		
	$(\omega_1)_{\omega_1-1}) = count (\omega_{i-1}, \omega)$			
24.	write			
	write a note on machine trund	lation		
	madia T			
	language understant is classic test			
	language understand. It cons	ist of both		
13-110	many machine translation syste	m have		
		no noe E.		
	of the examples .	19 voc rew		
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	worth pro days.	BITTION		
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	sellers around globe.	source suyer		
	19 sucebnok uses (MT) L 1 11	- h. l .		
	to break language barrier	In order		
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	they have access to the inte	2007 as pot		

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