	Date [1]
	IATH TAN (MEPTING 1)
Thu!	If a node has k-value < 0, this doesnot impact the
	anner set.
Mwz.	Max. K-wie value to note is after addition of in edges
(WRONG)	y (kam)
	at start time
24 - Say - St	
	My tack: find lower bound
	A B
	C _A C _B
	da de
	$X_{\mathbf{q}}^{\mathbf{A}}$ $X_{\mathbf{q}}^{\mathbf{B}}$
	Cg & dg & da + Mc
and the second s	
10. A.C.	> CB & Xy & Upperlimit (Xy)= Xy+MC CTCH
WRONG -	O C-c4
V ^A a M. C	- lowerlimit (Yu) = Yu = CB
yu - ringc	- (ruerimite (ru) - ru - ru
4.0	
WEONG MME.	Proof of by example:
	e VIS
A. C.	
A STATE OF S	
to the same of the	
	According to Think, Max. K-cold of Vis after O edge illerting to Vis
	is 2+0=2.
	But after adding edge e, k-core of Vis = 3.

	Data
	ZZRO JAN (MEFTING 2)
_	G, +G2 (K+122+2) -> it may not hold.
1.75	Upperbound
_	love 1 bound
-	Proof. of my algorithm.
-	Check monotonicity of Xu. Yy in case of injection & deletion.
	Can increase/decreme.
	the second secon

	Dale
angle some	BIST JAN (MERTING 4)
WAS	Big note for lower bound - ravelling - unravelling
	Work out all the proofs.
with the control	Include Ye in algorithm & Ytruming.
water	Mix Color & Recolor Insert
e de la constante de la consta	Don't consider modes of not-read set in algo.
t sistemas avvalenta re	Upper and lover bound from algu itself.
Maraelani in in	and the state of t
STEEL STREET	let at any point of time t, we have 2 sets of nodes.
unitary populari 74	Set L = all the nudes value core value is greater than o at any time from A to t.
MARKET OF THE PARTY OF	Set S = Y - L
gyan, ladah katanyi iliyorilari	let B = Set of eages that we are goind to update between A to B.
	let not read = set of vertices whose k value is always less than a blu A to B.
	(el P = {u (u,v) + W & u+S & v+L > & u + ust-regd)
	a ((u,v) & B & u & SL& vel & u & wor-red)}
	A STATE OF THE STA
	INSERTION / DECETION: (UIV),
	(i) u + S, v + &s: If No NP not empty they Just (u,v) else ignere.
	ii) ELSE Imerf(4v)
_	Efficient We Calculation: Maintenin Ve for all nuder in IP.
	How, if (u,v) st. uf ve & vg ve then ignore.
	if (u,v) si. ut/ve & ve/ve then if k(u) < k(v) then ignore.
1 - 27	Fle Injert(u,v).
1 5	

	Date [
alan kanada kanada da da kanada da kanad	GTIV FEB (MEETING 5)
elipse.	Datagel issue Pata generation model.
tan ya ya ya ya kata kata ka	
	Sryan Sir's Veision of Big Node Idea:
	(S) (L) A * B
and the second of the second o	
erenhadde vin om de de de la fer om e Algert Salamenter.	
	LS = Set of all the wides whose cure value is greater than equal to O.
	lill line 1.
	S = Set or all the nodes that are not in L.
	de = degree vo node in the Gre.
Care 1:	Edge (4,v) St. UEL, UEL.
1 December	(i) Insertion: d_(u) = d_(u)+1; d_(v) = d_(v)+1
	(ii) Deletion: If delu)-1 7,0 and delv)-17,0 they delu); delv);
	word If dela) (0 and then (If Man(a) 20 then dela); }
	else dient start the myalgo from a with calculating at the nodes
	in the BFS. & Note that we have to calculate Mes) of nodes in
15.50	L manually. MEn (cut)=
	Mcn(4) = d_(u) + No. Ob neighbors in S st. core value is a.
	Same for v.
	THE STATE OF THE S
Casez:	Fage (41x) St. UFS, VFS
.41	(i) Insertion: Use insertion algorithm. Note: (one value of all the norder is in L is assumed to be exactly 0. Update de to the line L. during binding is v.c.
	modes is in L is assumed to be exactly a line when we discover any mode
	(ii) Deletion: Use deletion algorithm. He com L. during binding is v.c.
	We need to propagate V-c into L arro.
Case]:	Tolge (4,v). St. UES, VEL
	(i) Insertion: Vic sucrtion algorithm. but may on u side.
	(ii) Deletian: Use deletion algorithm.
*	NOTE: In set S, either a node how one value to a greater than to . It
	doesnot matter. Also of we can ignore all edges st. uts vish & k-con is
	both a them is 70. Just update the med.

	20TH FEB (MEETING 6)	Date
Nazikilipakesine sir c _{i, s} s k _i napi	Road Streaming Paper	
	Implement Big Node	
1	Implement V-c less defetion.	
	Use YPruning.	
	Make 2014 Paper code work.	
~	Priof of Correctness	
governolenderson transcripe, a cui		