## Georgia Tech Research Corporation School of Computer Science/Georgia Institute of Technology

PI: Dr. Taesoo Kim

Sponsor: NSF

		Senior Personnel Sponsor Cost						
Annual Increase	3.0%	Name	Salary/Month	# of months				
Fringe Benefit Rate	30.00%	Taesoo Kim	\$11,000	0.09				
Tuition Remission Fee	\$1,489.00			-				
Tuition Remission Escalation	8%			-				
Overhead Rate	55.90%							
No. of CoC GRA Student(s)	2			-				
No. of ECE GRA Student(s)				-				
No. of ME GRA Student(s)				-				
CoC GRA Student(s) Salary/Month	\$2,368.00			-				
ECE GRA Student(s) Salary/Month	\$2,250.00			-				
ME GRA Student(s) Salary/Month	\$2,070.00			-				
GRA Health Insurance Rate	3.00%			-				
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TITLE:								
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR No. of M.	nths 12	12	12	12	48			
F	eriod > 07/01/16	07/01/17	07/01/18	07/01/19				
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates		Please delete unused columns						
	Period 1	Period 2	Period 3	Period 4	TOTAL			
1. Taesoo Kim Taesoo	. , , .	. ,	\$1,082	\$1,114	\$4,266			
2.	\$		\$0	\$0	\$0			
<u>3.</u>	\$		\$0	\$0	\$0			
4.	\$		\$0	\$0	\$0			
5.	\$		\$0	\$0	\$0			
<u>6.</u>	\$		\$0	\$0	\$0			
(1) TOTAL SENIOR PERSONNEL	(1-6) \$1,02	\$1,050	\$1,082	\$1,114	\$4,266			
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)			60	60	60			
1. (0) POST DOCTORAL ASSOCIATES 2. (0) OTHER PROFESSIONALS ()	\$		\$0 \$0	\$0 \$0	\$0 \$0			
2. (0) OTHER PROFESSIONALS () 3. (2) CoC GRADUATE STUDENT(s): Full-Time GRA appointment is 20 hours/week	\$58.53		\$62.102	\$63,965	\$244.897			
() ECE GRADUATE STUDENT(s): Full-Time GRA appointment is 20 hours/week	\$38,33		\$62,102	\$63,963	\$244,897			
() ECE GRADUATE STUDENT(s). Full-Time GRA appointment is 20 hours/week  () ME GRADUATE STUDENT(s): Full-Time GRA appointment is 20 hours/week			\$0 \$0	\$0 \$0	\$0 \$0			
4. (0) UNDERGRADUATE STUDENTS	\$		\$0 \$0	\$0 \$0	\$0 \$0			
4. (0) UNDERGRADUATE STUDENTS 5. (0) SECRETARIAL-CLERICAL			\$0 \$0	\$0 \$0	\$0 \$0			
6. (0) OTHER	\$		\$0 \$0	\$0 \$0	\$0 \$0			
TOTAL SALARIES AND WAGES (			\$63,184	\$65,079	\$249,163			
Graduate Student Health Insu			\$1.863	\$1.919	\$7,347			
Fringe Benefits on Sr. Personnel, Post Doc, Professi		. ,	\$325	\$334	\$1,280			
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)	\$2,06		\$2,188	\$2,253	\$8,627			
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+	,	\$63,467	\$65,372	\$67,332	\$257,790			
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,00								
1. ITEM	\$		\$0	\$0	\$0			
TOTAL PERMANENT EQUIPM	ENT S	\$0	\$0	\$0	\$0			
E. TRAVEL	00.40	02.400	## 100	02.400	00.500			
1. DOMESTIC (INCL. CANADA AND U.S. POSSESSIONS)	\$2,40		\$2,400	\$2,400	\$9,600			
2. FOREIGN TOTAL TRA	\$3,00		\$3,000	\$3,000	\$12,000			
F. PARTICIPANT SUPPORT COSTS	VEL \$5,40	\$5,400	\$5,400	\$5,400	\$21,600			
1. STIPENDS	\$	\$0	\$0	\$0	\$0			
TOTAL PARTICIPATE CO			\$0 \$0		\$0 \$0			
G. OTHER DIRECT COSTS	313	30	30	30	50			
1. MATERIALS AND SUPPLIES	\$1,12	\$1,125	\$1,125	\$1,125	\$3,374			
2. PUBLICATION COSTS/DOCUMENT DISSEMINATION	\$ \$		\$0	\$0	\$0			
3. CONSULTANT SERVICES	S		\$0	\$0	\$0			
5. CLEANROOM ACCESS FEES	\$		\$0	\$0	\$0			
5. CoC COMPUTING CHARGES \$412.50	0.09 \$5,13	7 \$5,291	\$5,450	\$5,613	\$21,491			
6. SUBCONTRACTS	\$	\$0	\$0	\$0	\$0			
a. Subaward 1 <25K	\$		\$0	\$0	\$0			
b. Subaward 2 <25K	\$		\$0	\$0	\$0			
c. Subaward 1 >25K	\$		\$0	\$0	\$0			
d. Subaward 2 >25K	\$		\$0	\$0	\$0			
TOTAL Subco			\$0	\$0	\$0			
7. OTHER: TUITION COST	\$38,59	\$41,682	\$45,017	\$48,618	\$173,913			
H TOTAL OTHER DIRECT COSTS	m44.0=	040.003	051 505	055.255	0100.003			
H. TOTAL OTHER DIRECT COSTS	\$44,85		\$51,592	\$55,356	\$199,903			
TOTAL DIRECT COSTS (A THROUG	H G) \$111,87	\$116,966	\$122,364	\$128,088	\$479,293			
I. INDIRECT COSTS (SPECIFY RATE & BASE) B	SE: \$73,28	\$75,283	\$77,347	\$79,470	\$305,380			
Excluding equipment, participant support, subcontract costs over \$25K/ea, and tuition	.SE. 3/3,28	3/3,283	\$11,341	3/2,4/0	\$303,380			
TOTAL INDIRECT CO	STS \$40,96	\$42,083	\$43,237	\$44,423	\$170,707			
J. TOTAL DIRECT AND INDIRECT COSTS	\$152,84		\$165,601	\$172,511	\$650,000			
J. TOTAL DIRECT AND INDIRECT COSTS	\$152,84	\$159,049	3105,001	31/2,311	3030,000			