

			50%

	1992~1993		
	1994~1996		
MPI	1999~2000		Pumpkin Network

Multiprocessor system composed of heterogeneous computer		
Validation of multithreading and multiprocessing decisions based on overhead analysis of the DAVRID system		Proc. Of 2 <sup>nd</sup> Parallel and Distributed Computing



			100%



	2000.5 ~ 2001.4		
LINUX	2000.8 ~ 2001.7		
	2000.4 ~ 2000.12		
가	1997.10 ~ 1998.9		

The Optimal Retrieval start Times of Media Object for the Multimedia Presentation	VOD	Information and Software Technology (SCI journal)
가	가 (DVE)	

## 

			40%

## 

	1998.7 ~ 2000.1		
	1997.9 ~ 1998.8		

## 

Buffer Allocation Scheme in Round- base Video Server	VOD	



	HPC		40%



EnCluster	00.3~01.6	,	

	HPC		100%

COBOL Y2K	1999.3 ~ 1999.10		

Efficient Many -to - One Communication Fast -Ethernet Switch	Fast Ethernet	

	Cluster		100%

	97.2~99.2	, 가	
IPDB & HDTV Technical DB	99.5~00.1	,	ETRI
EnCluster	00.3~01.6	,	

?	OpenInventor, Model extraction, 3D modeler tool	? , 1997 5
	Volume Rendering, Ray Casting, Optimization	

	Cluster		100%

Data Dependence Analysis Using Genetic Algorithm		





			40%



EnCluster	00.3~01.6		

## 

			40%

## 

EnCluster	00.3~01.6		



			100%