



제25회 한국반도체학술대회

The 25th Korean Conference on Semiconductors

2018년 2월 5일(월)-7일(수), 강원도 하이원리조트 컨벤션 호텔

2018년 2월 6일(화), 09:00-10:45

Room D (함백II+III, 5층)

R. Semiconductor Software 분과

[TD1-R] 고성능 스토리지 기술

TD1-R-1 09:00-09:15	Color of I/O: I/O Characterization for Storage Systems Seungjae Baek ¹ , Juhyung Son ² , Yujae Song ¹ , and Sungmin Koo ² <i>¹ICT R&D Unit, KIOST, ²Department of Computer Science, Dankook University</i>
TD1-R-2 09:15-09:30	대용량 그래프 처리에서의 캐시 효율성 향상을 위한 Vertex Replication Junghyun Kim ¹ , Eunjae Lee ¹ , Jiwon Seo ² , and Sam H. Noh ¹ <i>¹Department of Computer Science & Engineering, UNIST, ²Department of Computer Software, Hanyang University</i>
TD1-R-3 09:30-09:45	Optimizing the Block IO for NVMe SSD Hee-Young Shin and Taeseok Kim <i>Embedded Software Engineering, Kwangwoon University</i>
TD1-R-4 09:45-10:00	Optimizing FTL for HMB-Able and DRAM-Less NVMe SSD Kysik Kim and Taeseok Kim <i>Department of Computer Engineering, Kwangwoon University</i>
TD1-R-5 10:00-10:30	[초청] Light-weight I/O Stack for High Performance Remote Storage 안성용 <i>부산대학교</i>