



# 제25회 한국반도체학술대회

The 25<sup>th</sup> Korean Conference on Semiconductors

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

2018년 2월 6일(화), 14:10-15:55

Room D (합백II+III, 5층)

## R. Semiconductor Software 분과

### [TD2-R] 시스템 소프트웨어 응용

TD2-R-1 14:10-14:40	<p>[초청]</p> <p><b>Revision-Based Data Synchronization For Hybrid Cloud Render Farm</b> KyungWoon Cho<sup>1</sup>, Yong-Hyeon Shin<sup>2</sup>, and Hyokyung Bahn<sup>1</sup> <sup>1</sup>Department of Computer Science, Ewha Womans University, <sup>2</sup>Department of Computer Science and Engineering, Seoul National University of Technology</p>
TD2-R-2 14:40-14:55	<p><b>그래픽 렌더링 시스템을 위한 고성능 버퍼캐시 관리기법</b> Donghee Shin and Hyokyung Bahn Department of Computer Science and Engineering, Ewha Womans University</p>
TD2-R-3 14:55-15:10	<p><b>고속 스토리지 환경을 위한 최적 페이지 크기의 동적 조절 기법</b> Yunjoo Park and Hyokyung Bahn Department of Computer Science and Engineering, Ewha Womans University</p>
TD2-R-4 15:10-15:25	<p><b>Performance Analysis of Linux I/O Processing for NVMe SSDs</b> SeungKyu Hong and Taeseok Kim Department of Computer Engineering, Kwangwoon University</p>
TD2-R-5 15:25-15:40	<p><b>스마트 디바이스의 선택적 스왑 지원 방안</b> Jisun Kim and Hyokyung Bahn Department of Computer Science and Engineering, Ewha Womans University</p>
TD2-R-6 15:40-15:55	<p><b>Reducing Flush Overhead for Hybrid Volatile and Nonvolatile Buffer Cache</b> Hyunkyung Choi and Hyokyung Bahn Department of Computer Science and Engineering, Ewha Womans University</p>