

# Myeong-Sin Kang (강명신)

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|--------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
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| <b>Status</b>            | Master                                                                            |                                                                                   |
| <b>Graduate</b>          | 2014                                                                              |                                                                                   |
| <b>Graduation thesis</b> | Visualization for Debugging Race Conditions in Event Synchronization of ARINC 653 |                                                                                   |
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| <b>SNS</b>               | homepage / linkedIn / ResearchGate / etc...                                       |                                                                                   |

## International Publication

### SCI/SCIE Journal

### ACM/IEEE Conf.

- [KaHJ15](#) \* Kang, Myeong-Sin, Ok-Kyoon Ha and Yong-Kee Jun, "Visualizing Event Synchronization of ARINC 653 Applications for Debugging Race Conditions," In Proceedings ...

### SCOPUS Journal

- [KaHJ13](#) \* Myeong-Sin Kang , Ok-Kyoon Ha, and Yong-Kee Jun, "Visualization Tool for Debugging Data Races in Structured Fork-join Parallel Programs", ICCA 2013, Jeju, Ko...
- [KaHJ14](#) \* M.-S. Kang, O.-K. Ha, and Y.-K. Jun, "Visualization Tool for Debugging Data Races in Structured Fork-join Parallel Programs", International Journal of Softwa...
- [KKHJ16](#) \* Kang, Myeong-Sin, M. Kang, Ok-Kyoon Ha, and Yong-Kee Jun, "ConpathView: A Visualization Tool for Debugging Race Conditions in Event Synchronization of ARINC ...

### Others Publication

- [KPHJ14](#) \* Myeong-Sin Kang, Bong-Jun Paeng, Ok-Kyoon Ha, and Yong-Kee Jun, "Design of Visualizing Event Synchronization for Race Conditions in ARINC-653 Applications," ...

### Domestic Publication

- [명봉14](#) \* 강명신, 팽봉준, 하옥균, 전용기, "ARING 653 프로그램의 경합조건 디버깅을 위한 이벤트 동기화의 시각화", 2014 대한임베디드공학회 추계학술대회, 대한임베디드공학회 추계학술대회 논문집, pp.1~4, 제주, 2014. \* Kang, M.-S., B.-J. Paeng,...

- \* 강명신, 구인본, 하옥균, 전용기, "동적 자료경합 탐지를 위한 메모리 접근사건의 효율적인 이진코드 감시 기법", 2013 한국컴퓨터종합학술대회 논문집, 40(1):106-108, 한국정보과학회, 2013. 06 \* Kang,M., I.,Kuh, O.,Ha, and Y., J...
- **명인13** \* 박세원, 강명신, 하옥균, 전용기, "구조화된 Fork-join 병렬 프로그램의 자료경합 디버깅을 위한 공간 효율적 시각화 도구", 한국정보과학회 2013 추계학술발표회 p112-114, 한국정보과학회, 2013. 11 \* S.,Park, M.,Kang, O.,Ha, and Y.,...

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