서재홍

서재홍은 서울캠퍼스 [자연과학대학](#) [수학과](#) 교수이다.

□

목차

학력

- 2004. 3 - 2011. 2: Ph.D. Department of Mathematical Sciences, College of Natural Sciences, Seoul National University, Seoul, Korea (Major: Cryptology)
- 2000. 3 - 2004. 2: B.S. Department of Mathematics, College of Science, Korea University, Seoul, Korea

경력

- 2018. 3 - : Associate professor, Department of Mathematics, Hanyang university, Seoul, Korea
- 2017. 3 - 2018. 2 : Associate professor, Department of Mathematics, Myongji university, Yongin, Korea
- 2013. 3 - 2017. 2 : Assistant professor, Department of Mathematics, Myongji university, Yongin, Korea
- 2011. 4 - 2013. 2 : Researcher, Security Architecture Laboratory, Network Security Research Institute, National Institute of Information and Communications Technology (NICT), Japan
- 2009. 10 - 2010. 3: Visiting, University of California, Irvine, USA
    - Host: Prof. Stanislaw Jarecki
    - Researched on multiparty privacy-preserving set operations
- 2008. 7 - 2008. 8: Summer intern, NTT Information Sharing Platform Labs, Tokyo, Japan
    - Host: Dr. Tatsuaki Okamoto
    - Researched on identity-based cryptography.
- 2002. 7 - 2002. 8: Summer intern, Management Systems Lab, Department of Information Management Engineering, College of Engineering, Korea University, Seoul, Korea
    - Host: Prof. Youngho Lee
    - Constructed an optimization algorithm and program using MS Visual Basic.

연구관심분야

cryptography, information security, computational number theory

수상

- 2018 올해의 신진 연구자 (자연과학 분야) 선정
    - Excellent Young Researcher Award, NRF & Elsevier, 2018.
- Sang-San Young Mathematician Award, Korean Mathematical Society, 2012.
- Top (2012), Second (2013), Participant (2006) Prizes in the National Cryptographic Technology Contest, National Intelligence Service, Korea.
- BK21 student paper award, BK21 Mathematical Sciences Division, College of Natural Sciences, Seoul National University, 2009.
- Graduate study scholarships, Seoul National University, 2006 & 2010.

교내 매체

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