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| 순번 | 논문명 | 출판기관 | 출판년도 |
| **1** | **What makes a Good Bug Report?** | **IEEE** | **2010** |
| 2 | Automatic Bug Triage using Semi-Supervised Text Classification | SEKE | 2010 |
| 3 | Towards Training Set Reduction for Bug Triage | IEEE 35th Annual Computer Software and Applications Conference | 2011 |
| 4 | Combining Text Mining and Data Mining for Bug Report Classification | ICSM | 2014 |
| 5 | What’s in a Bug Report | ESEM | 2014 |
| 6 | A Literature Review of Research in Bug Resolution Tasks, Challenges and Future Directions | The Computer Journal | 2016 |
| 7 | Bug Report Quality Evaluation Considering the Effect of Submitter Reputation | ICSOFT | 2016 |
| 8 | What makes a satisficing bug report | QRS | 2016 |
| 9 | detecting missing information in bug description | ESEC/FSE | 2017 |
| 10 | Improving Automated Bug Triaging with Specialized Topic Model | TSE | 2017 |
| 11 | Reporting Usability Defects-A Systematic Literature Review | TSE | 2017 |
| 12 | Improving IR-Based Bug Localization with Context-Aware Query Reformulation | FSE | 2018 |
| 13 | Recognizing Software Bug-Specific Named Entity in Software Bug Repository | ICPC | 2018 |

**주제1. 버그 리포트 품질 향상 관련 논문**

* 1번 논문을 기반으로 버그 리포트 품질 향상을 위한 항목을 추가할 예정입니다.
* 순서
* 8,5,11,7: CUEZILLA 유사 연구
* 2,6,7,9,10: 해당 논문들이 활용한 정보 수집, 참고
* 3,4: 머신 러닝을 적용한 연구

**주제2 보안 버그의 빠른 피드백 관련 논문**

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| 순번 | 논문명 | 출판기관 | 출판년도 |
| **1** | **Text Filtering and Ranking for Security Bug Report Prediction** | **TSE** | **2017** |
| 2 | Mining Exception-Handling Rules as Sequence Association Rules | ICSE | 2009 |
| 3 | Identifying security bug reports via text mining - an industrial case study | MSR | 2010 |
| 4 | CLUBAS: An Algorithm and Java Based Tool for Software Bug Classification Using Bug Attributes Similarities | JSEA | 2012 |
| 5 | Exception Handling Defects; An Empirical Study | IEEE 14th International Symposium on High-Assurance Systems Engineering | 2012 |
| 6 | Where Should the Bugs Be Fixed | ICSE | 2012 |
| 7 | An Empirical Analysis of Bug Reports and Bug Fixing in Open Source Android Apps | CSMR | 2013 |
| 8 | Do Not Blame Users for Misconfigurations | SOSP | 2013 |
| 9 | Automatic Bug Labeling using Semantic Information from LSI | IC3 | 2014 |
| 10 | Automated configuration Bug Report Prediction Using Text Mining | COMPSAC | 2014 |
| 11 | On the Use of Stack Traces to Improve Text Retrieval-Based Bug Localization | ICSME | 2014 |
| 12 | A Dataset of High Impact Bugs Manually-Classified Issue Reports | IEEE/ACM 12th Working Conference on Mining Software Repositories | 2015 |
| 13 | Bug report, feature request, or simply praise\_ On automatically classifying app reviews | RE | 2015 |
| 14 | Combining deep learning with information retrieval to localize buggy files for bug reports | ASE | 2015 |
| 15 | Unveiling Exception Handling Bug Hazards in Android based on GitHub and Google Code Issues | MSR | 2015 |
| 16 | A framework for understanding Latent Semantic Indexing performance | Inf Process Manag | 2016 |
| 17 | CoLUA: Automatically Predicting Configuration Bug Reports and Extracting Configuration Options | ISSRE | 2016 |
| 18 | Have Things Changed Now? – An Empirical Study of Bug Characteristics in Modern Open Source Software | ASID | 2016 |
| 19 | Bug characteristics in blockchain systems\_A largescale empirical study | MSR | 2017 |
| 20 | Improved bug localization based on code change histories and bug reports | Informationand Software Technology | 2017 |

* 1번 논문은 주제2의 타겟 프로젝트입니다.
* 순서
* 19: 블록체인의 버그 종류와 특징
* 12,17,18: 오픈 소스 프로젝트의 버그 분류에 관한 연구
* 2,5,15: exception handling 버그에 관한 연구, 15번 논문을 먼저 읽고 나머지를 읽을 예정
* 3,8: 보안 버그의 classification에 관한 연구
* 4,6,7,13: 안드로이드 프로젝트의 버그를 분류할 때 활용할 수 있는 정보 수집
* 9,10,16: 텍스트 마이닝의 적용 방법을 참고하기 위한 논문
* 6,11,20: 버그 로컬리제이션
* 14: 딥 러닝을 버그 로컬리제이션에 적용