

The Impact of Structure on Software Merging

Major Research Question:

What is the impact of structure (line-based vs. (semi-)structured conflict detection) on the derivability of merge conflicts?

```
1 import android.content.Context;
2 <<<<<<< ours
3 import android.util.Log;
4 import android.util.SparseArray;
5 ||| ||| base
6 import android.util.SparseArray;
7 =====
8 >>>>>>> theirs
9 import com.ariallyy.aria.core.AriaManager;
```

- Results from an empirical study of GitHub project histories.

