

```
graph LR; A((Quantifying via data versions)) --- B((Computability)); A --- C((Specification)); A --- D((Maintenance)); B --- E[simulations and to solve (l-) mutual exclusion]; C --- F[definitions of k-safe, k-regular, and k-atomic]; D --- G[maintenance algorithms];
```

Quantifying  
via data  
versions

Computability

simulations  
and to solve ( $l$ -) mutual exclusion

Specification

definitions of  $k$ -safe,  
 $k$ -regular, and  $k$ -atomic

Maintenance

maintenance algorithms