

# Boolean Models

## PKN

...  
A **activates** B  
A **activates** C  
C **inhibits** B  
D **inhibits** C  
...

...  
B = A **AND NOT** C  
C = A **AND NOT** D  
...

...  
B = A **AND NOT** C  
C = A **OR NOT** D  
...

...  
B = A **OR NOT** C  
C = A **AND NOT** D  
...

...  
B = A **OR NOT** C  
C = A **OR NOT** D  
...