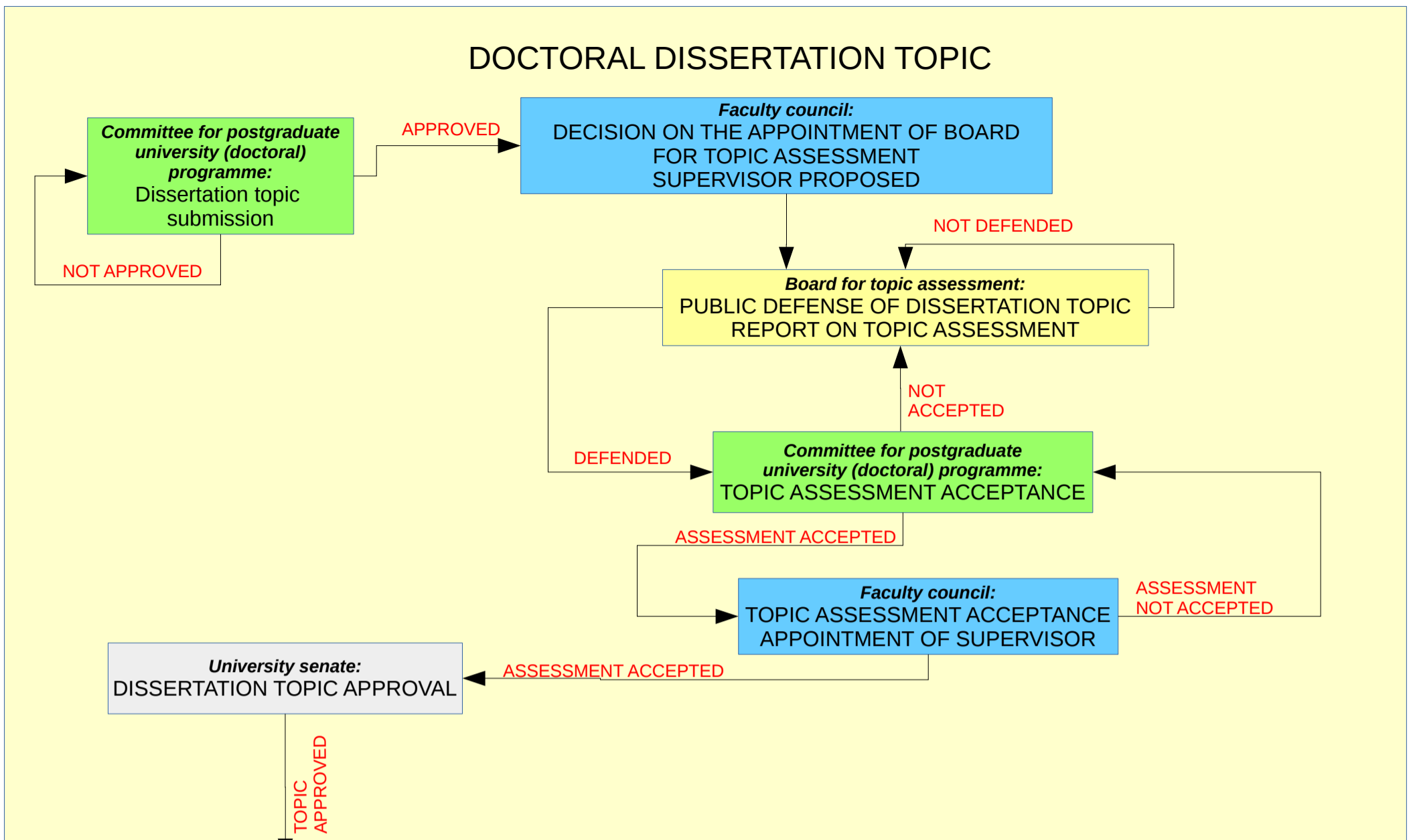


DOCTORAL DISSERTATION TOPIC



DOCTORAL DISSERTATION

