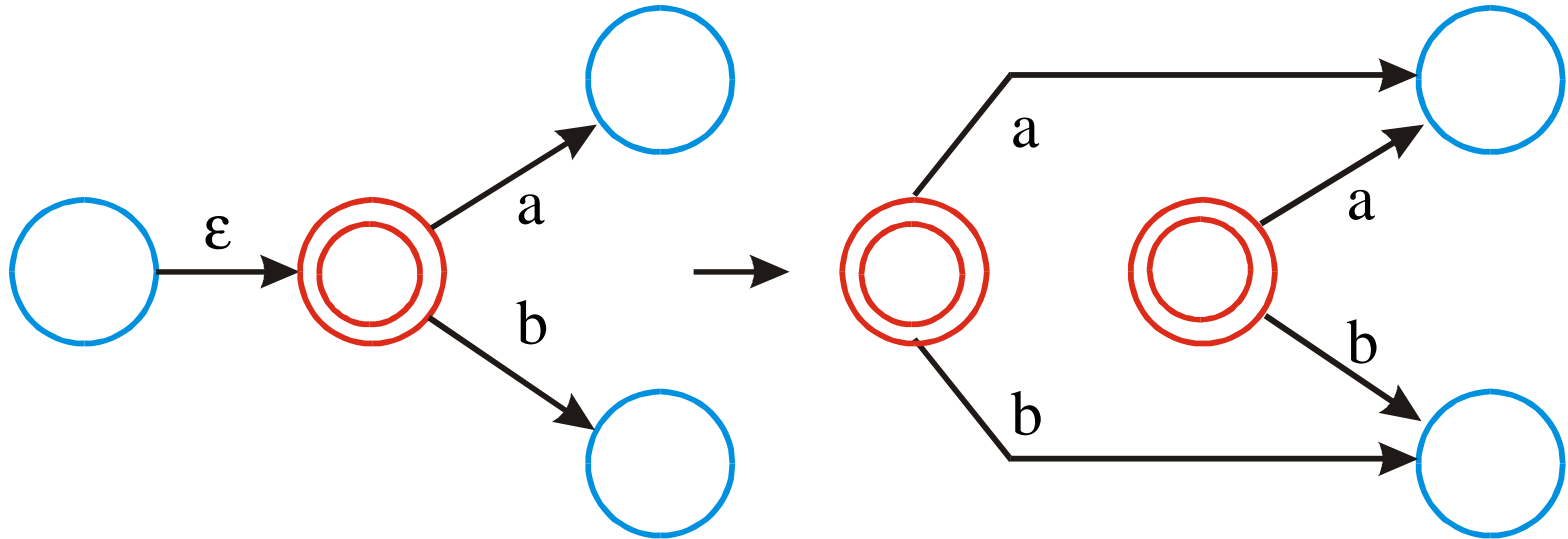
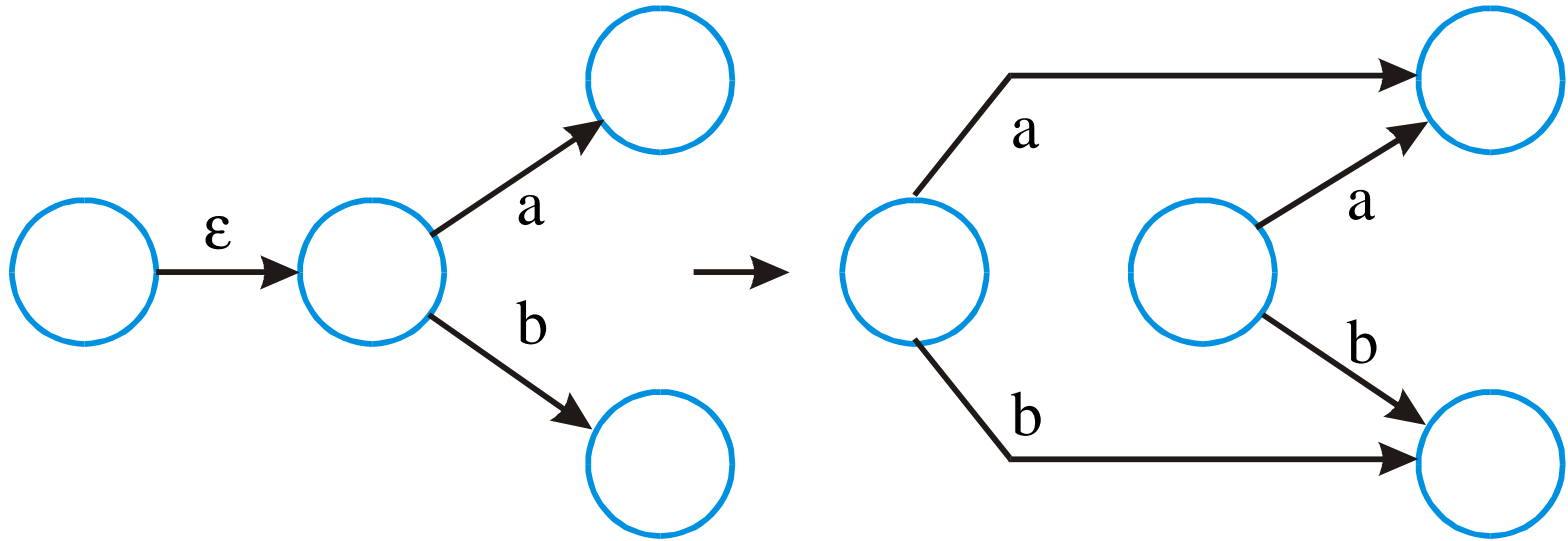


Epsilon-transizioni e proprietà di chiusura

Quanto segue descrive, in modo informale

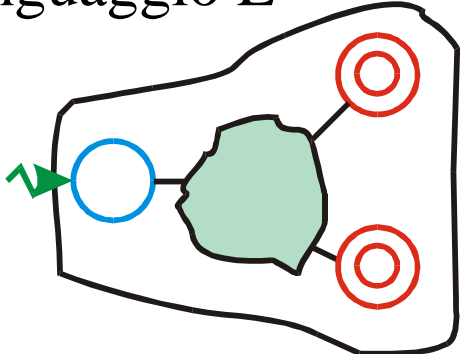
- come sia possibile semplificare le epsilon-transizioni in un ASFND (in un ipotetico modello di calcolo in cui vengono considerate le epsilon-transizioni)
- come sia possibile gestire le operazioni di unione, concatenazione, chiusura stella, complementazione, intersezione e differenza di ASF(ND)

ϵ -transizioni e alcune loro semplificazioni

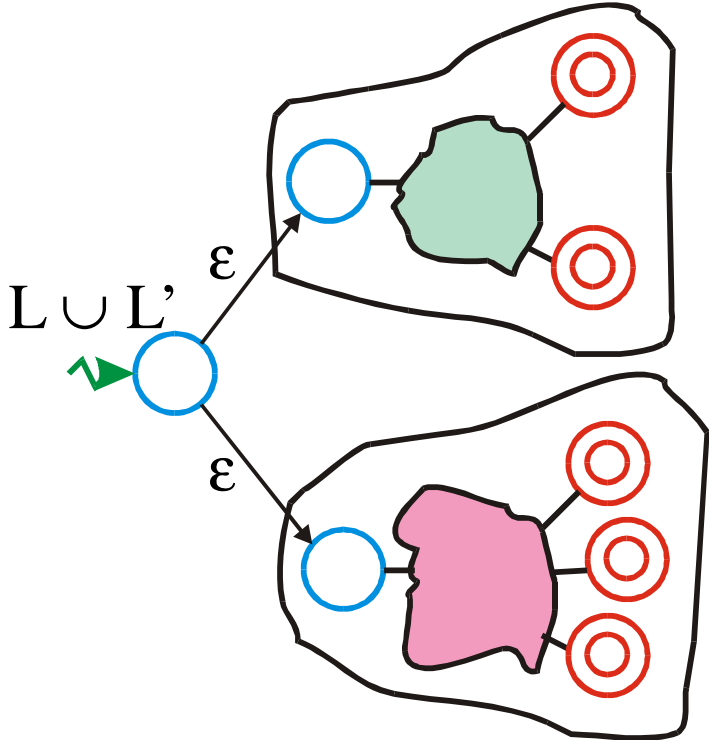
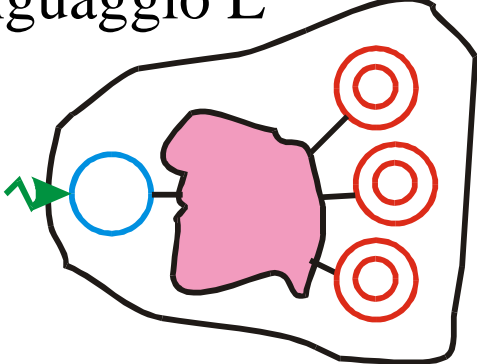


Unione di ASFND

Linguaggio L

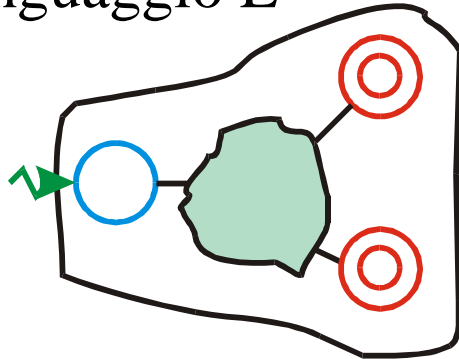


Linguaggio L'

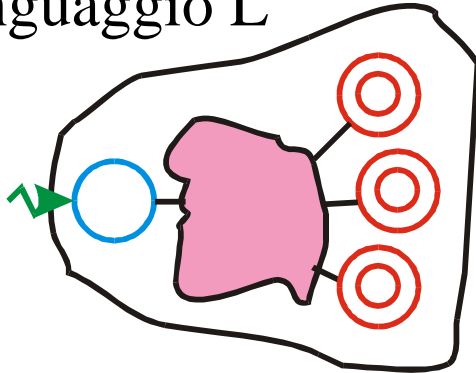


Concatenazione di ASFND

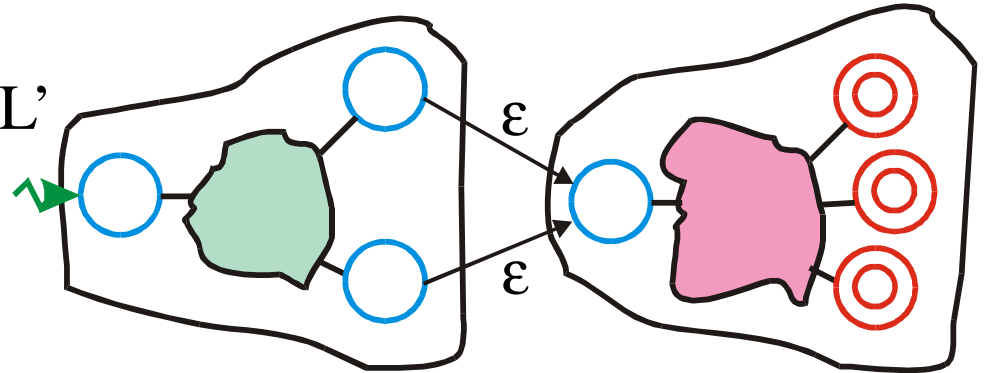
Linguaggio L



Linguaggio L'

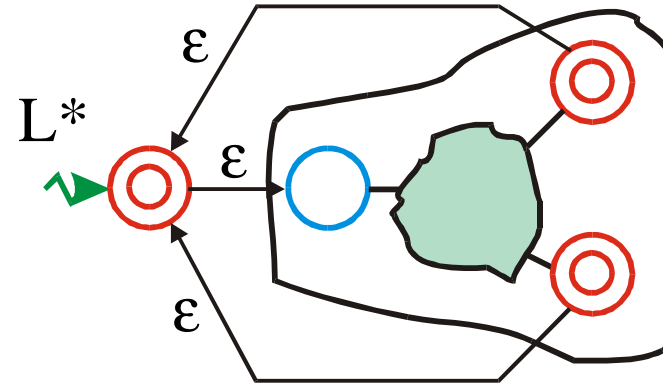
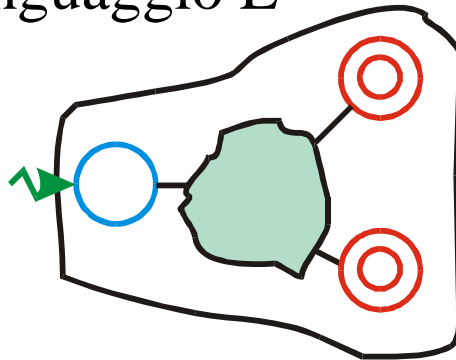


$L \cdot L'$



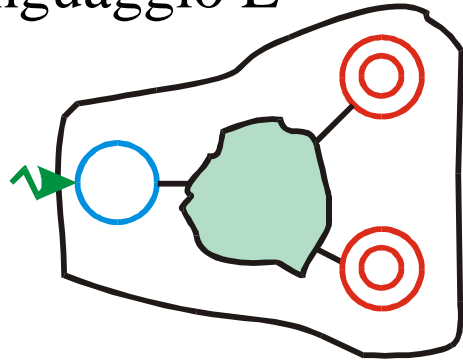
Chiusura stella di ASFND

Linguaggio L

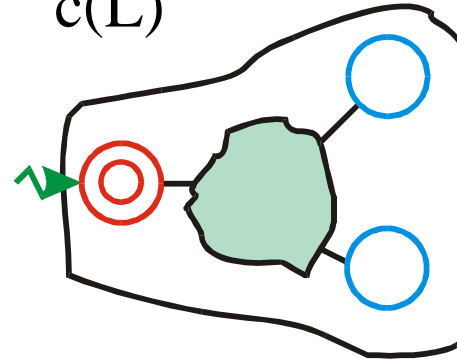


Complementazione di ASF

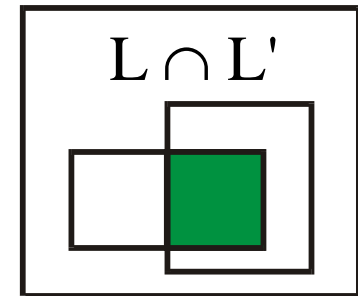
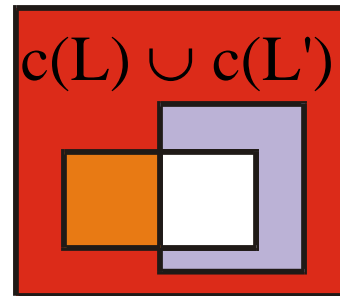
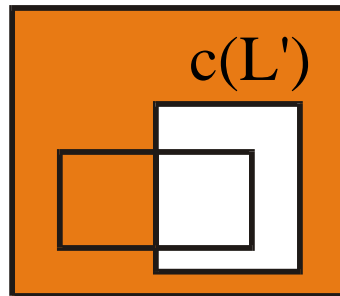
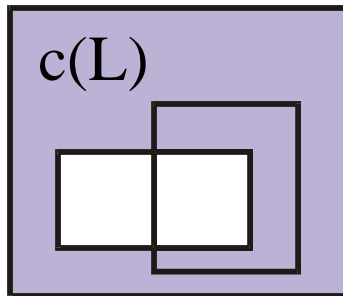
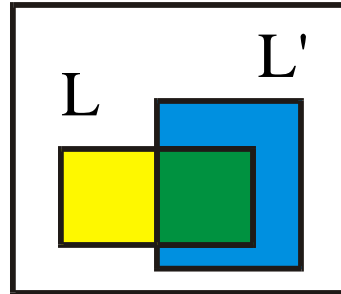
Linguaggio L



$c(L)$



Intersezione di linguaggi — $L \cap L' = c(c(L) \cup c(L'))$



Differenza di linguaggi — $L - L' = c(c(L) \cup L')$

