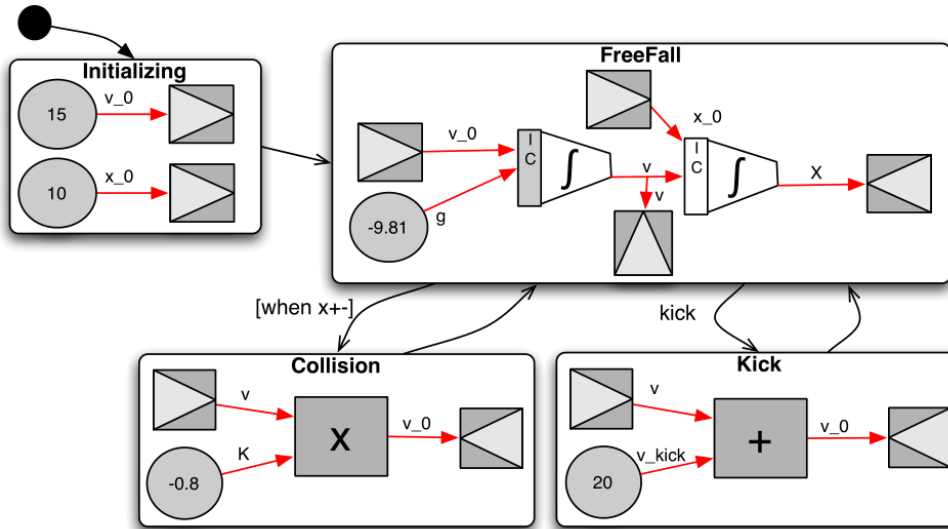


# Modular Language Engineering

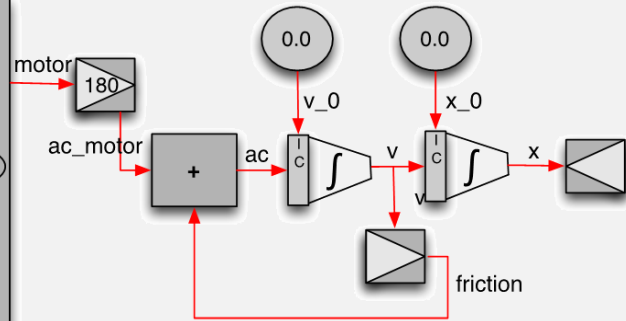
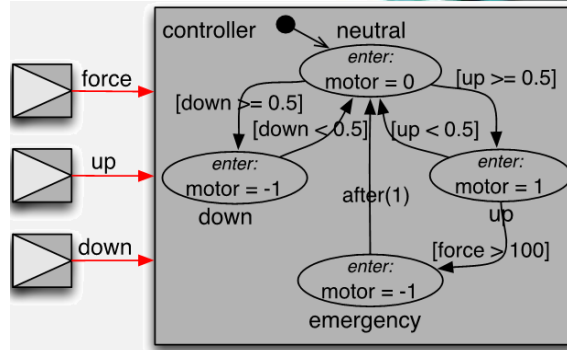
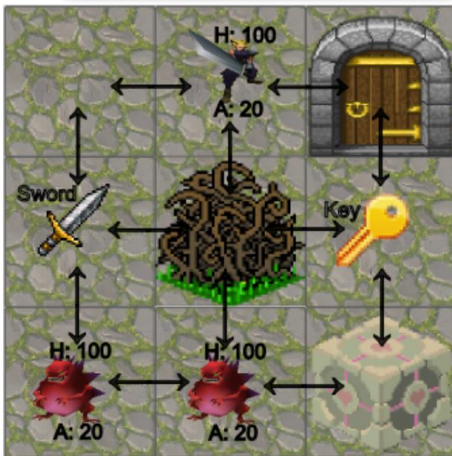
Rafael Ugaz, Sadaf Mustafiz, Cláudio Gomes, Bruno Barroca, Hans Vangheluwe

# Heterogeneity in Languages

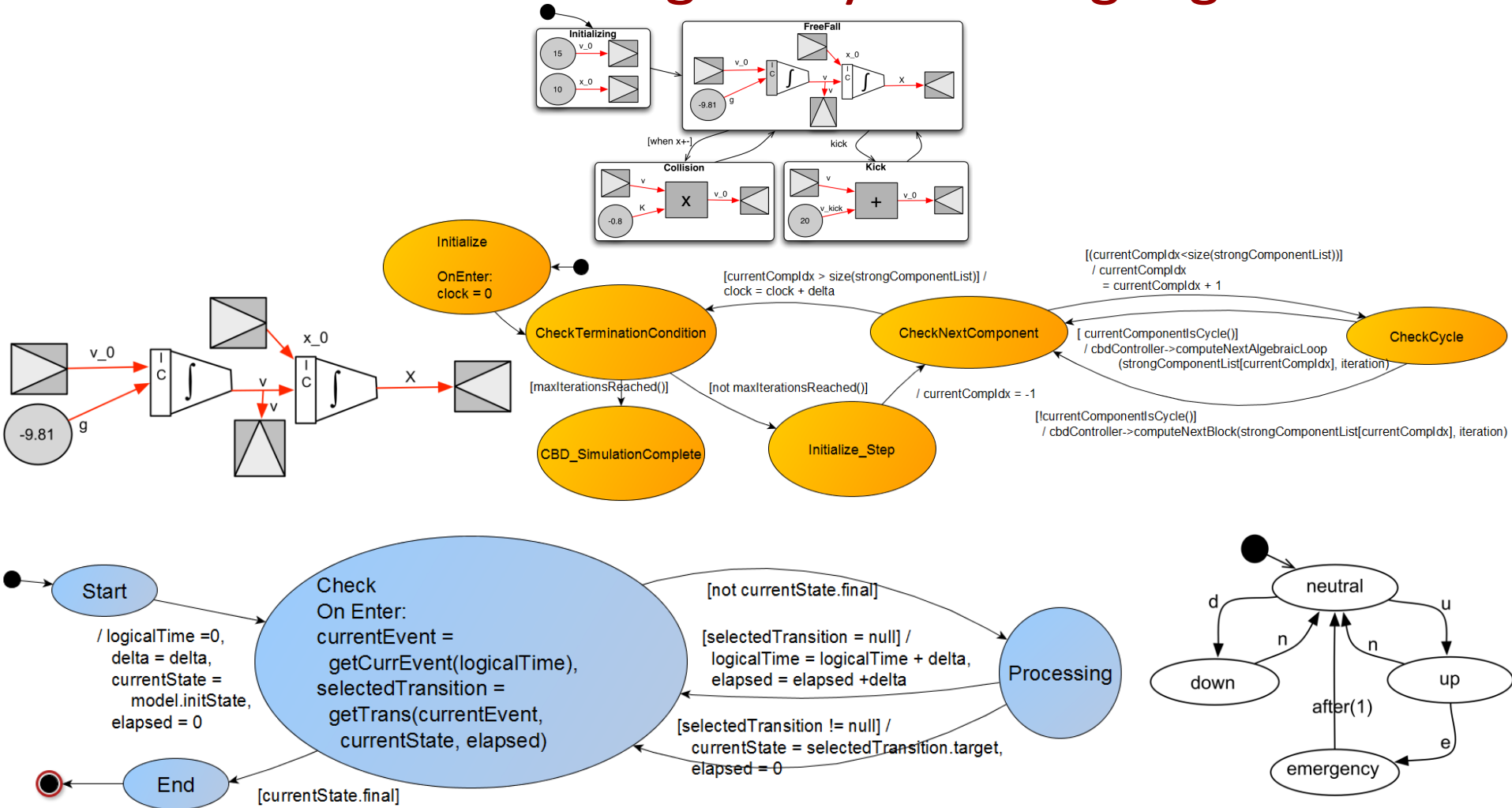


Control Logic (FSAs)

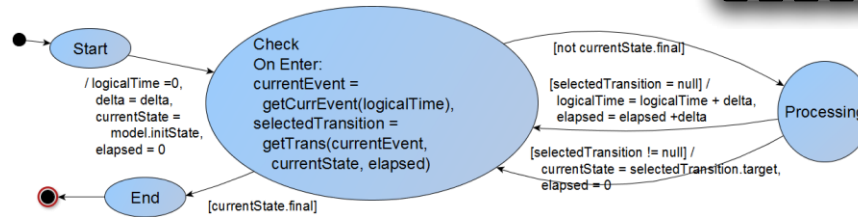
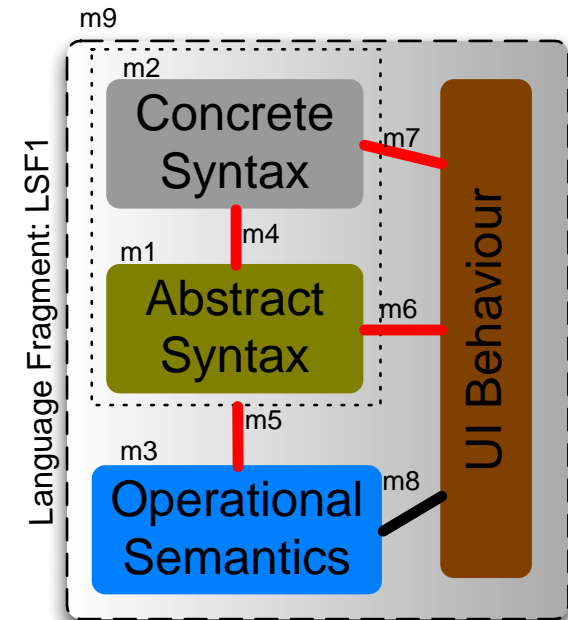
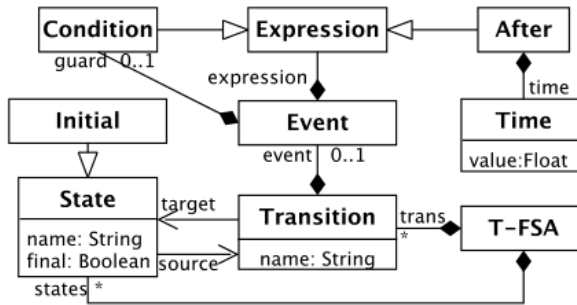
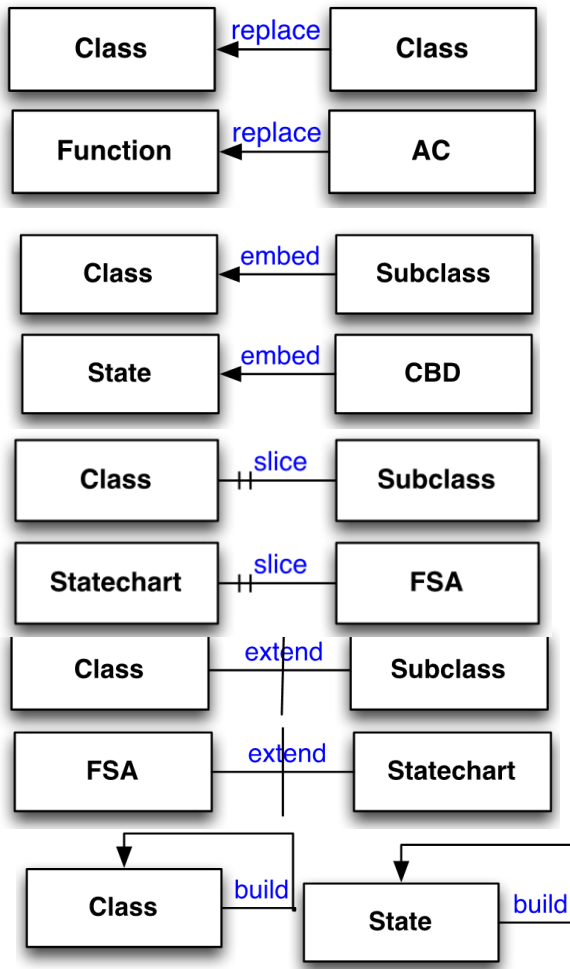
Motor and window mechanics (ODEs)



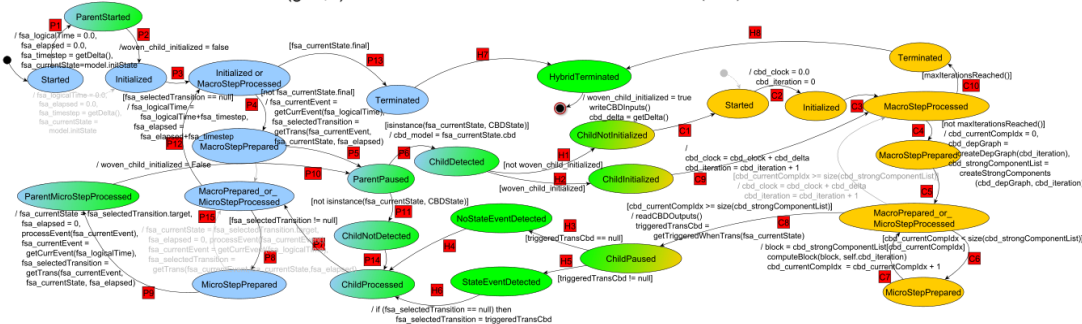
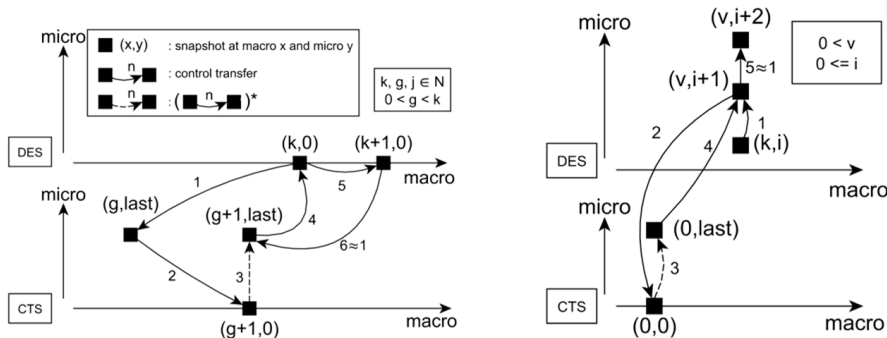
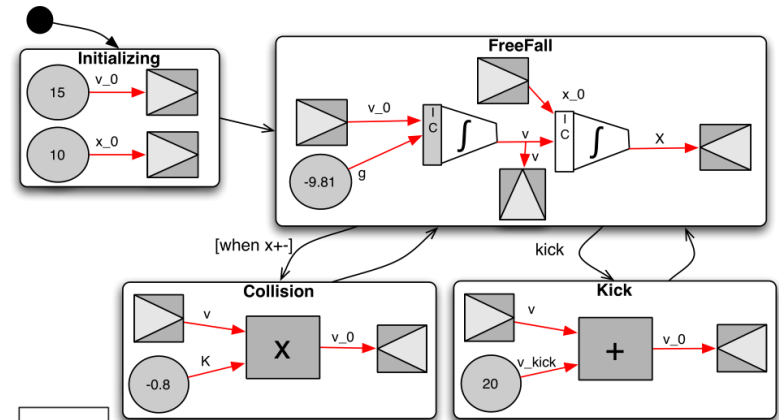
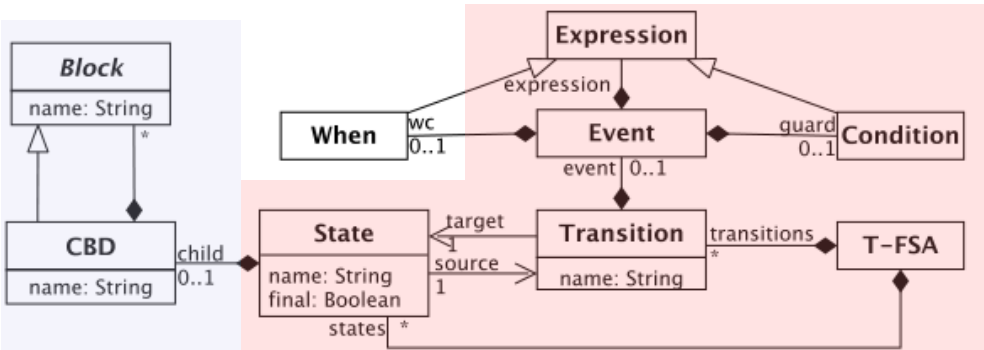
# De-constructing an Hybrid Language



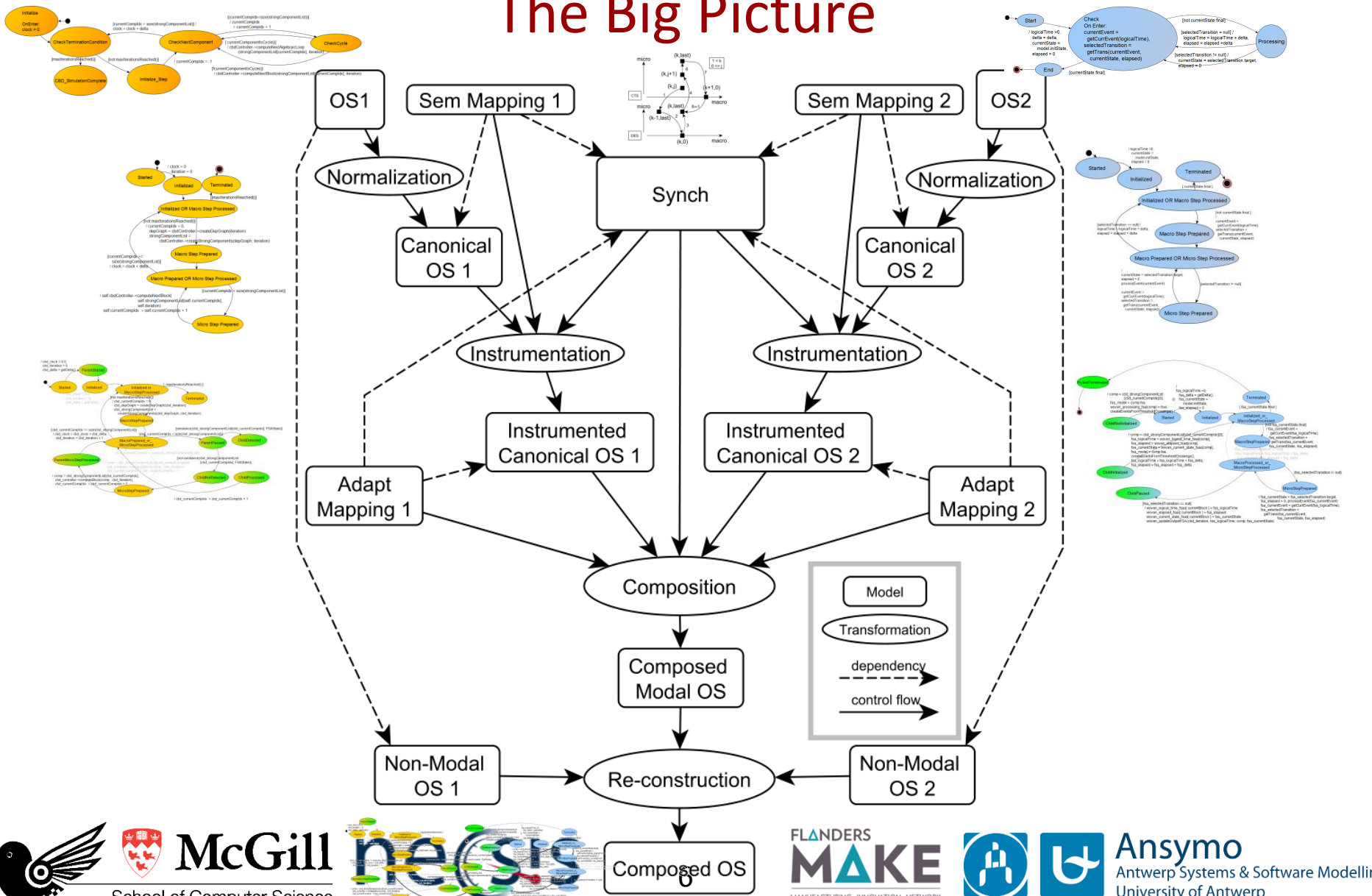
# Language Specification Fragments (LSF)



# Constructing an Hybrid Language



# The Big Picture



# Thank you!

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