



Computational modelling in psycholinguistics

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In this workshop I will discuss the use of computational models to study language processing. The focus will be in particular on computational models of monolingual and bilingual visual word recognition. I will give an introduction to computational models of visual word recognition and show how you can use these models to conduct simulations. Furthermore, I will demonstrate some tools that enable you to build your own computational model. I will also show how you can simulate various experimental tasks and discuss the challenges of developing, evaluating, and using computational models to study language processing.