KULULA

Kulula - A Text-based Domain Specific Programming Language To Wire Visual And Non-Visual Components

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Student Project[1]
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Abstract

In the past, many different attempts for composing components, especially multimedia components, in a visual manner have been proposed. However, we believe that a classical text-based programming language can be very useful for specific tasks. In this paper we introduce a new language that enables to create nearly complete application in component-based environments like the *Active Oberon's Bluebottle* system. This language is named Kulula, the expression for *'It is simple'* in *Xhosa*, a South African language.