
SCALA

A PREPRINT

Alberto Villarreal*
villarreal1@email.arizona.edu

Graysen Paul Meyers
gpmeyers@email.arizona.edu

March 26, 2020

ABSTRACT

Add abstract info here

1 Introduction

Add introduction info here

2 History

The purpose of Scala is to create functional programming using java. It can work with other programming languages since it is compiles in bytecode to transfer the information in a manner that the java virtual machine can work with it. Since Scala derives from Java it is also object-oriented as well, but it made more for functional programming. It can use operator overloading, as well as providing option parameters. The catch with Scala is that it does not check for exceptions, which is a benefit of regular java. Derives from the two words “scalable” and “language”. Created in 2001 by Martin Odersky, worked like a newer version of Funnel. You can also use Scala.js (Scala Compiler) that works with JavaScript so you can make websites using Scala.

3 Control Structures

Add control structures info here

4 Data Types

Add data type info here

5 Subprograms

Add subprograms info here

6 Summary

Add summary info here

7 References

Add references here

*Use footnote for providing further information about author (webpage, alternative address)—*not* for acknowledging funding agencies.