

# Software development with Scala

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# Part I

## The Java Ecosystem



## 1 History

# Once upon a time...



## Part II

# Programming Paradigms



## Part III

# Introducing Scala

## Part IV

# Scala's Development Environment



# Part V

## Programming Styles





## Part VI

# Higher-Order Functions



## Part VII

# Growing The Language



## Part VIII

# Test-driven Development & Clean Code



# Part IX

## Pattern Matching



# Part X

## Traits

# Part XI

## Collections



# Part XII

## Concurrency



## Part XIII

# Domain Specific Languages





## Part XIV

# Higher-Kinded Types

