

A more complete and up-to-date list of resources can be found at the reactivex.io site

Introducing Reactive Programming

- Introduction to Rx: a free, on-line book by Lee Campbell **(1.x)**
- The introduction to Reactive Programming you've been missing by Andre Staltz
- Mastering Observables from the Couchbase documentation **(1.x)**
- Reactive Programming in Java 8 With RxJava, a course designed by Russell Elledge **(1.x)**
- 33rd Degree Reactive Java by Tomasz Kowalczewski **(1.x)**
- What Every Hipster Should Know About Functional Reactive Programming - Bodil Stokke demos the creation of interactive game mechanics in RxJS
- Your Mouse is a Database by Erik Meijer
- A Playful Introduction to Rx a video lecture by Erik Meijer
- Wikipedia: Reactive Programming and Functional Reactive Programming
- What is Reactive Programming? a video presentation by Jafar Husain.
- 2 minute introduction to Rx by André Staltz
- StackOverflow: What is (functional) reactive programming?
- The Reactive Manifesto
- Grokking RxJava, Part 1: The Basics, Part 2: Operator, Operator, Part 3: Reactive with Benefits, Part 4: Reactive Android - published in Sep/Oct 2014 by Daniel Lew **(1.x)**
- Reactive Programming on Android with RxJava, a free e-book by Chris Arriola and Angus Huang.

How Netflix Is Using RxJava

- LambdaJam Chicago 2013: Functional Reactive Programming in the Netflix API by Ben Christensen **(1.x)**
- QCon London 2013 presentation: Functional Reactive Programming in the Netflix API and a related interview with Ben Christensen **(1.x)**
- Functional Reactive in the Netflix API with RxJava by Ben Christensen and Jafar Husain **(1.x)**
- Optimizing the Netflix API by Ben Christensen **(1.x)**
- Reactive Programming at Netflix by Jafar Husain **(1.x)**

RxScala

- RxJava: Reactive Extensions in Scala: video of Ben Christensen and Matt Jacobs presenting at SF Scala **(1.x)**

Rx.NET

- rx.codeplex.com
- Rx Design Guidelines (PDF)
- Channel 9 MSDN videos on Reactive Extensions
- Beginner's Guide to the Reactive Extensions
- Rx Is now Open Source by Scott Hanselman
- Rx Workshop: Observables vs. Events
- Rx Workshop: Unified Programming Model
- MSDN Rx forum

RxJS

- the RxJS github site
- An interactive tutorial: Functional Programming in Javascript and an accompanying lecture (video) by Jafar Husain
- Netflix JavaScript Talks - Async JavaScript with Reactive Extensions video of a talk by Jafar Husain about the Rx way of programming
- RxJS, an on-line book by @xgrommx
- Journey from procedural to reactive Javascript with stops by Gleb Bahmutov

RxAndroid

- FRP on Android - publish in Jan 2014 by Yaroslav Heriatovych (**1.x**)
- RxAndroid Github page (**2.x**)
- RxAndroid basics (**1.x & 2.x**)
- RxJava and RxAndroid on AndroidHive (**1.x & 2.x**)
- Reactive Programming with RxAndroid in Kotlin: An Introduction (**2.x**)
- Difference between RxJava and RxAndroid (**2.x**)
- Reactive programming with RxAndroid (**1.x**)
- RxJava - Vogella.com (**2.x**)
- Functional reactive Android (**1.x**)
- Reactive Programming with RxAndroid and Kotlin

Miscellany

- RxJava Observables and Akka Actors by Anton Kropp (**1.x & 2.x**)
- Vert.x and RxJava by @petermd (**1.x**)
- RxJava in Different Flavours of Java: Java 7 and Java 8 implementations of the same code (**1.x**)