Tools

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Katacoda Playground

> Docker, Kubernetess, Tensorflow, etc. playground

- Learn new technologies using real environments right in your browser.

- Interactive Learning and Training Platform for Software Engineers Helping Developers Learn and Companies Increase Adoption.
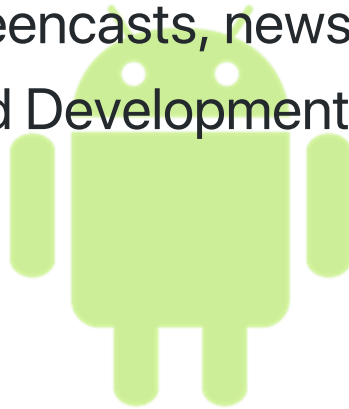
Katacoda

Android Weekly

- The newsletter comes once a week and covers a broad range of topics like tutorials, screencasts, news... just everything that's awesome in the Android Development world

Android Weekly

Android Arsenal

- Android developer portal with tools, libraries, and apps

Android Arsenal

Kotlin Weekly

- Your weekly dose of Kotlin.

[Kotlin Weekly](#)

[Twitter](#)

Kotlin Link

- Kotlin developer portal with tools, libraries, and apps

[Kotlin Link](#)

Programmable Web

- API Directory and Technology Listings: A massive searchable directory of over >15,500 web APIs that are updated daily as well as listings of various mashups, Applications, frameworks, libraries, and SDKs.

- News, Analysis, and Reviews: Daily news on web technology, APIs, and other relevant web information as well as analysis of current trends and reviews of various web technologies

Programmable Web

Madrid Open Data

- La API REST datos.madrid.es es un servicio pensado para reutilizadores que pone a su disposición los diferentes conjuntos de datos que publica el Ayuntamiento de Madrid. Ofrece diferentes formatos y operaciones para la consulta de los mismos.

Madrid Open Data

Open Data Spain

- Permite consultar la base de datos semántica de datos.gob.es. Actualmente proporciona acceso al Catálogo de datos y a las URIs correspondientes a la taxonomía de sectores primarios y a la identificación de cobertura geográfica definidas en los Anexos IV y V de la Norma Técnica de Interoperabilidad de Reutilización de recursos de la información (NTI).

Open Data Spain

ReactiveX : RxJava

- RxJava is a Java VM implementation of Reactive Extensions: a library for composing asynchronous and event-based programs by using observable sequences.

- It extends the observer pattern to support sequences of data/events and adds operators that allow you to compose sequences together declaratively while abstracting away concerns about things like low-level threading, synchronization, thread-safety and concurrent data structures.

RxJava

RxAndroid

TensorFlow

- An open source machine learning library for research and production.

- Machine Learning by Google

TensorFlow

Keras

- Keras is a high-level neural networks API, written in Python and capable of running on top of TensorFlow, CNTK, or Theano. It was developed with a focus on enabling fast experimentation. Being able to go from idea to result with the least possible delay is key to doing good research.

Keras

Evolutionary Computation Bestiary

- The field of meta-heuristic search algorithms has a long history of finding inspiration in natural systems. Starting from classics such as Genetic Algorithms and Ant Colony Optimization, the last two decades have witnessed a fireworks-style explosion (pun intended) of natural (and sometimes supernatural) heuristics - from Birds and Bees to Zombies and Reincarnation.

- The goal of the Evolutionary Computation Bestiary is to catalog the exuberance of the meta-heuristic "eco-system". We try to keep a list of the many different animals, plants, microbes, natural phenomena and supernatural activities that can be spotted in the wild lands of the metaphor-based computation literature.

EC-Bestiary