# Zalando Tech Radar — 2018.10

#### Frameworks

#### ADOPT

1. Akka (Scala) 2. Node.js 3. Play (Scala) 4. ReactJS

5. RxJava (Android) 20. jOOQ 6. scikit-learn 21. Redux 22. Vert.x 23. Vue.js Spring

#### TRIAL

HOLD 8. Akka-Http 9. Angular 24. Activiti 25. AngularJS 1.x 10. AspectJ 11. Camel 26. BackboneJS 12. Camunda 27. Drools 13. OpenNLP 28. Spray

ASSESS

16. Aurelia

18. gRPC

19. Http4s

ASSESS

HOLD

81. AWS Lambda

17. Ember.js

14. TensorFlow 15. Thymeleaf

#### Infrastructure

## ADOPT

69. Docker 70. HAProxy

71. Hystrix

72. Jetty 73. Kubernetes

74. Nginx

75. STUPS

76. Tomcat 77. ZMON

#### TRIAL

78. Failsafe 79. OpenTracing 80. Undertow

# 62 59 25 67 49 64 48 87 92 89 98 97 101

## Data Management

#### ADOPT

29. AWS EMR 51. AWS Kinesis 30. AWS S3 52. Consul 31. AWS SNS 32. AWS SOS 54. Hadoop 33. Cassandra 34. Elasticsearch 55. RocksDB 56. YARN

#### 35. etcd 36. Kafka

37. Nakadi 38. PostgreSQL 39. Redis 40. Solr

# 41. Spark

TRIAL 42. Airflow

44. AWS DynamoDB 45. Flink

46. Google BigQuery 47. HDFS 48. KairosDB

49. Presto 50. RabbitMQ

## ASSESS

53. Google Bigtable

#### HOLD 57. ActiveMQ

58. Aerospike 59. CouchBase 60. Esper 61. HBase 62. HornetQ 63. Memcached 64. MongoDB 43. AWS Data Pipeline 65. MySQL 66. Oracle DB 67. Riak 68. ZooKeeper

96. .NET languages

97. C languages

### Languages

#### ADOPT ASSESS

93. Elm 82. Go 83. Java 94. R 84. JavaScript 85. OpenAPI (Swagger) 95. Rust 86. Python HOLD 87. Scala

# 88. Swift

98. CoffeeScript TRIAL 99. Erlang 89. Clojure 100. Groovy 90. Haskell 101. Perl 91. Kotlin 102. PHP 92. TypeScript 103. Ruby