# Zalando Tech Radar — 2018.09

### Frameworks

ASSESS

16. Aurelia

18. gRPC

19. Http4s

20. jOOQ

21. Redux 22. Vert.x 23. Vue.js

HOLD

24. Activiti

27. Drools

28. Spray

ASSESS

HOLD

81. AWS Lambda

25. AngularJS 1.x

26. BackboneJS

17. Ember.js

### ADOPT

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

4. ReactJS 5. RxJava (Android)

6. scikit-learn Spring

### TRIAL

8. Akka-Http 9. Angular 10. AspectJ

11. Camel 12. Camunda 13. OpenNLP

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 64 47 87 92 89 98 97 101

# Data Management

### ADOPT

ASSESS 29. AWS EMR 50. Airflow 30. AWS S3 51. AWS Kinesis 31. AWS SNS 52. Consul 32. AWS SOS 53. Google Bigtable 33. Cassandra 34. Elasticsearch 54. Hadoop

35. etcd 36. Kafka

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

41. Spark

### TRIAL

42. AWS Data Pipeline 63. Memcached 43. AWS DynamoDB

44. Flink 45. Google BigQuery 46. HDFS

47. KairosDB 48. Presto 49. RabbitMQ

### 55. RocksDB 56. YARN

HOLD 57. ActiveMQ 58. Aerospike 59. CouchBase

60. Esper 61. HBase 62. HornetO

64. MongoDB 65. MySQL 66. Oracle DB

67. Riak 68. ZooKeeper

## Languages

# ASSESS

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

87. Scala 88. Swift

96. .NET languages 97. C languages

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