Zalando Tech Radar — 2018.05

Frameworks

ADOPT	ı
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ASSESS

1. Akka (Scala) 15. Akka-Http 2. Node.js 3. OpenAPI (Swagger) 16. Aurelia 17. Ember.js 4. Play (Scala) 18. aRPC 19. Http4s 20. jOOQ 5. ReactJS 6. RxJava (Android) 7. scikit-learn 21. Redux 8. Spring 22. Vert.x 23. Vue.js

TRIAL

HOLD 9. Angular 10. AspectJ 24. Activiti 11. Camel 25. AngularJS 1.x 12. Camunda 26. BackboneJS 13. OpenNLP 27. Drools 14. Thymeleaf 28. Spray

Infrastructure

ADOPT

ASSESS 80. AWS Lambda 69. Docker 70. HAProxy 81. OpenTracing

HOLD

71. Hystrix 72. Jetty

73. Kubernetes

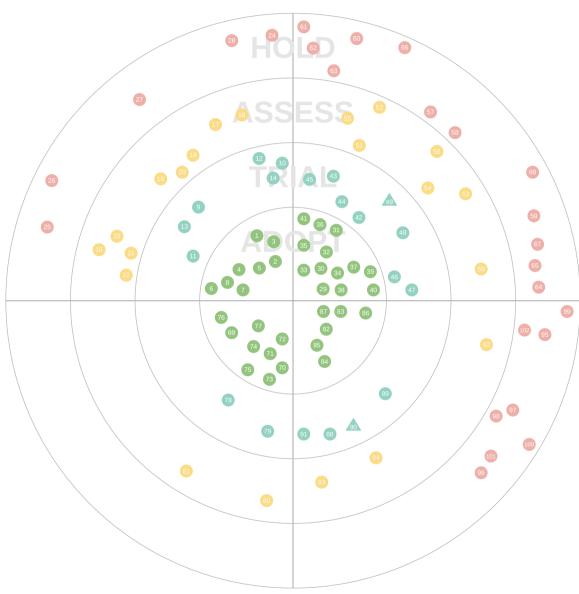
74. Nginx

75. STUPS 76. Tomcat

77. ZMON

TRIAL

78. Failsafe 79. Undertow



Data Management

ADOPT

37. Nakadi

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 55. RocksDB 56. YARN 35. etcd 36. Kafka

HOLD

38. PostgreSQL 57. ActiveMQ 39. Redis 40. Solr 58. Aerospike 41. Spark 59. CouchBase 60. Esper 61. HBase TRIAL 62. HornetQ 42. AWS Data Pipeline 63. Memcached 43. AWS DynamoDB 64. MongoDB 44. Flink 65. MySQL 66. Oracle DB 45. Google BigQuery 67. Riak

68. ZooKeeper

ASSESS

92. Elm

94. Rust

HOLD

93. R

46. HDFS 47. KairosDB

48. Presto 49. RabbitMQ

Languages

ADOPT

82. Go 83. Java 84. JavaScript 85. Python 86. Scala 87. Swift

95. .NET languages 96. C languages TRIAL 97. CoffeeScript 88. Cloiure 98. Erlang 89. Haskell 99. Groovy 100. Perl 90. Kotlin 91. TypeScript 101. PHP 102. Ruby