

Hybrid Cloud Computing

State Services

Stateful Elastic MapReduce

Table Store (NoSQL Storage)

Cloud Storage (Object Storage)



FRIEDRICH-ALEXANDER
UNIVERSITÄT
ERLANGEN-NÜRNBERG



Services

State Services

Stateful Elastic MapReduce

Stateful Elastic MapReduce (EMR)

Amazon ElastiCache (Redis)

Amazon

Amazon ElastiCache (Redis)

Amazon ElastiCache (Redis)

Hybrid Cloud

Services

Amazon ElastiCache (Redis)

- Amazon ElastiCache (Redis)
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Amazon ElastiCache (Redis)

Amazon ElastiCache (Redis) is a managed service that makes it easy to set up, operate, and scale Redis in the cloud. It is a fully managed service that handles all the operational tasks associated with Redis, such as patching, backups, and monitoring. It is available in multiple regions and is highly available and scalable. It is a managed service that makes it easy to set up, operate, and scale Redis in the cloud. It is a fully managed service that handles all the operational tasks associated with Redis, such as patching, backups, and monitoring. It is available in multiple regions and is highly available and scalable.

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Amazon ElastiCache (Redis)

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State Services

Stateful Elastic MapReduce

Stateful Elastic MapReduce (EMR)

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Amazon ElastiCache (Redis)

1. Notation

- Beschreibungssprache für Dienstleistungen von Web Services
- Beschreibung in XML-Format
- Ist technisches Beschreibungsschema basiert auf XML Schema

2. Notation der WSDL-Struktur (Hierarchie)

- Diensttyp
- Endpunkt (URL)
- Bindung (Transportprotokoll)
- Operation (Methodenaufruf)
- Message (Daten)

3. Beispiel



WSDL-Definition für WebService (WS) (URL)



WSDL-Definition für WebService (WS) (URL)

11

1. WSDL-Definition für den WebService (WS)

```
<?xml version='1.0' encoding='UTF-8'>
<wsi:wsdl:definitions xmlns:wsi:wsdl="http://schemas.xmlsoap.org/wsdl/"
  xmlns:tns="http://example.com/WS"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
  targetNamespace="http://example.com/WS"
  >
```

2. WSDL-Definition für den WebService (WS)

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<wsi:wsdl:types xmlns:wsi:wsdl="http://schemas.xmlsoap.org/wsdl/"
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12

1. Notation für WSDL-Definitionen

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13

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```

- WSDL-Definition für den WebService (WS)
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- WSDL-Definition für den WebService (WS)

2. WSDL-Definition für den WebService (WS)

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- [illegible]

[illegible]

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- **Strong State Influence**
- **Subsequent Policies: Military, Education**
- **Post-1990s: Continued Economic and Social Reform**

100

- *Staphylococcus aureus* (Staph aureus)
- *Staphylococcus epidermidis* (Staph epidermidis)
- *Staphylococcus saprophyticus* (Staph saprophyticus)

For every $\mathbb{R}$ -homomorphism $\alpha: R \rightarrow R'$ we associate another map $\alpha^*: \mathcal{A}(R) \rightarrow \mathcal{A}(R')$ and denote this application between $\mathcal{A}$ -modules via page 9 (usual morphism); observe that one can also think of α^* as the adjoint of α . One constructs another map $\alpha^*: \mathcal{A}(R) \rightarrow \mathcal{A}(R')$ (usually denoted α^*) which is the adjoint of α .



Abstract

Abstract

- **How to use this book** – This book is designed to be used in a number of ways. It can be used as a reference work, or as a textbook, or as a source of ideas for projects. It can also be used as a source of information for the general public.

100

- Abstract**

- **How to use this book**

- [How to make a good first impression](#)
 ■ [How to make a good first impression](#)
 ■ [How to make a good first impression](#)

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- **Rechnungswesen** ist ein **Managementinstrument**
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- **Rechnungswesen** ist ein **Managementinstrument**

- **Identifizierung** des zu untersuchenden Elements
- **Bestimmung** des zugrundeliegenden Modells
- **Validierung** des Ergebnisses unter Berücksichtigung
 - **Identifizierung** des zugrundeliegenden Modells
 - **Bestimmung** des zugrundeliegenden Modells
- **Identifizierung** des zu untersuchenden Elements
- **Bestimmung** des zugrundeliegenden Modells

Age Group	Percentage
18-24	10%
25-34	25%
35-44	20%
45-54	15%
55-64	10%
65-74	5%
75-84	2%
85+	1%



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100

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- **Business Analytics: Strategic Analytics (Business 101)**
 - Data Science: An Introduction and Skills to Be Mastered (100)
 - Business Analytics: From Data to Insights and Business Decisions (100)
- **Intermediate Analytics (Intermediate) or Skills to Be Mastered**
 - Predictive Analytics: From Data to Insights (100)
 - Data Analytics: From Data to Insights (100)

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1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Conclusion**
 6. **References**
 7. **Appendix**
 8. **Index**
 9. **Table of Contents**
 10. **Figure 1**
 11. **Figure 2**
 12. **Figure 3**
 13. **Figure 4**
 14. **Figure 5**
 15. **Figure 6**
 16. **Figure 7**
 17. **Figure 8**
 18. **Figure 9**
 19. **Figure 10**
 20. **Figure 11**
 21. **Figure 12**
 22. **Figure 13**
 23. **Figure 14**
 24. **Figure 15**
 25. **Figure 16**
 26. **Figure 17**
 27. **Figure 18**
 28. **Figure 19**
 29. **Figure 20**
 30. **Figure 21**
 31. **Figure 22**
 32. **Figure 23**
 33. **Figure 24**
 34. **Figure 25**
 35. **Figure 26**
 36. **Figure 27**
 37. **Figure 28**
 38. **Figure 29**
 39. **Figure 30**
 40. **Figure 31**
 41. **Figure 32**
 42. **Figure 33**
 43. **Figure 34**
 44. **Figure 35**
 45. **Figure 36**
 46. **Figure 37**
 47. **Figure 38**
 48. **Figure 39**
 49. **Figure 40**
 50. **Figure 41**
 51. **Figure 42**
 52. **Figure 43**
 53. **Figure 44**
 54. **Figure 45**
 55. **Figure 46**
 56. **Figure 47**
 57. **Figure 48**
 58. **Figure 49**
 59. **Figure 50**
 60. **Figure 51**
 61. **Figure 52**
 62. **Figure 53**
 63. **Figure 54**
 64. **Figure 55**
 65. **Figure 56**
 66. **Figure 57**
 67. **Figure 58**
 68. **Figure 59**
 69. **Figure 60**
 70. **Figure 61**
 71. **Figure 62**
 72. **Figure 63**
 73. **Figure 64**
 74. **Figure 65**
 75. **Figure 66**
 76. **Figure 67**
 77. **Figure 68**
 78. **Figure 69**
 79. **Figure 70**
 80. **Figure 71**
 81. **Figure 72**
 82. **Figure 73**
 83. **Figure 74**
 84. **Figure 75**
 85. **Figure 76**
 86. **Figure 77**
 87. **Figure 78**
 88. **Figure 79**
 89. **Figure 80**
 90. **Figure 81**
 91. **Figure 82**
 92. **Figure 83**
 93. **Figure 84**
 94. **Figure 85**
 95. **Figure 86**
 96. **Figure 87**
 97. **Figure 88**
 98. **Figure 89**
 99. **Figure 90**
 100. **Figure 91**
 101. **Figure 92**
 102. **Figure 93**
 103. **Figure 94**
 104. **Figure 95**
 105. **Figure 96**
 106. **Figure 97**
 107. **Figure 98**
 108. **Figure 99**
 109. **Figure 100**
 110. **Figure 101**
 111. **Figure 102**
 112. **Figure 103**
 113. **Figure 104**
 114. **Figure 105**
 115. **Figure 106**
 116. **Figure 107**
 117. **Figure 108**
 118. **Figure 109**
 119. **Figure 110**
 120. **Figure 111**
 121. **Figure 112**
 122. **Figure 113**
 123. **Figure 114**
 124. **Figure 115**
 125. **Figure 116**
 126. **Figure 117**
 127. **Figure 118**
 128. **Figure 119**
 129. **Figure 120**
 130. **Figure 121**
 131. **Figure 122**
 132. **Figure 123**
 133. **Figure 124**
 134. **Figure 125**
 135. **Figure 126**
 136. **Figure 127**
 137. **Figure 128**
 138. **Figure 129**
 139. **Figure 130**
 140. **Figure 131**
 141. **Figure 132**
 142. **Figure 133**
 143. **Figure 134**
 144. **Figure 135**
 145. **Figure 136**
 146. **Figure 137**
 147. **Figure 138**
 148. **Figure 139**
 149. **Figure 140**
 150. **Figure 141**
 151. **Figure 142**
 152. **Figure 143**
 153. **Figure 144**
 154. **Figure 145**
 155. **Figure 146**
 156. **Figure 147**
 157. **Figure 148**
 158. **Figure 149**
 159. **Figure 150**
 160. **Figure 151**
 161. **Figure 152**
 162. **Figure 153**
 163. **Figure 154**
 164. **Figure 155**
 165. **Figure 156**
 166. **Figure 157**
 167. **Figure 158**
 168. **Figure 159**
 169. **Figure 160**
 170. **Figure 161**
 171. **Figure 162**
 172. **Figure 163**
 173. **Figure 164**
 174. **Figure 165**
 175. **Figure 166**
 176. **Figure 167**
 177. **Figure 168**
 178. **Figure 169**
 179. **Figure 170**
 180. **Figure 171**
 181. **Figure 172**
 182. **Figure 173**
 183. **Figure 174**
 184. **Figure 175**
 185. **Figure 176**
 186. **Figure 177**
 187. **Figure 178**
 188. **Figure 179**
 189. **Figure 180**
 190. **Figure 181**
 191. **Figure 182**
 192. **Figure 183**
 193. **Figure 184**
 194. **Figure 185**
 195. **Figure 186**
 196. **Figure 187**
 197. **Figure 188**
 198. **Figure 189**
 199. **Figure 190**
 200. **Figure 191**
 201. **Figure 192**
 202. **Figure 193**
 203. **Figure 194**
 204. **Figure 195**
 205. **Figure 196**
 206. **Figure 197**
 207. **Figure 198**
 208. **Figure 199**
 209. **Figure 200**
 210. **Figure 201**
 211. **Figure 202**
 212. **Figure 203**
 213. **Figure 204**
 214. **Figure 205**
 215. **Figure 206**
 216. **Figure 207**
 217. **Figure 208**



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1. *What is the main purpose of the study?*
 2. *What are the research objectives?*
 3. *What is the research methodology?*
 4. *What are the results of the study?*
 5. *What are the conclusions of the study?*
 6. *What are the limitations of the study?*
 7. *What are the implications of the study?*
 8. *What are the future research directions?*
 9. *What are the contributions of the study?*
 10. *What are the key findings of the study?*

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[illegible]

1. Identify the main idea of the passage.
 2. Identify the supporting details.
 3. Identify the author's purpose.
 4. Identify the author's tone.
 5. Identify the author's bias.

- **Stressors** are the environmental factors that cause stress
- **Stressors** can be physical, psychological, or social

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NAME: _____
DATE: _____
PERIOD: _____
TEACHER: _____
SUBJECT: _____
TOPIC: _____

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■ **Conducting a SWOT analysis**
 ■ **Developing a business plan**

- _____

