

# OBSAH

|            |                                     |            |                     |
|------------|-------------------------------------|------------|---------------------|
|            | ÚVOD                                |            |                     |
| <b>12</b>  | ASTAT                               | <b>164</b> | LASER               |
| <b>18</b>  | BANACH-TARSKÉHO PARADOX             | <b>168</b> | LOGARITMUS          |
| <b>24</b>  | BAYESOVO PRAVIDLO                   | <b>172</b> | METRIKA             |
| <b>28</b>  | BILION                              | <b>176</b> | MITOCHONDRIE        |
| <b>32</b>  | BOHRŮV MODEL ATOMU                  | <b>182</b> | NEKONEČNO           |
| <b>40</b>  | CRISPR                              | <b>192</b> | NULA                |
| <b>46</b>  | ČERNÁ DÍRA                          | <b>196</b> | ŇADRA               |
| <b>50</b>  | DERIVACE                            | <b>200</b> | ORBITA              |
| <b>56</b>  | ĎÁBEL                               | <b>204</b> | P-HODNOTA           |
| <b>66</b>  | EINSTEIN                            | <b>208</b> | PÍ                  |
| <b>68</b>  | ENTROPIE                            | <b>212</b> | QUIBIT              |
| <b>76</b>  | EVOLUCE                             | <b>218</b> | RADIOAKTIVITA       |
| <b>82</b>  | FRAKTÁL                             | <b>224</b> | RELATIVITA          |
| <b>90</b>  | FÚZE                                | <b>232</b> | ŘADA                |
| <b>98</b>  | GRAVITACE                           | <b>236</b> | SCHRÖDINGER A KOČKA |
| <b>106</b> | HEISENBERGŮV PRINCIP<br>NEURČITOSTI | <b>240</b> | ŠIFRA               |
| <b>112</b> | CHAOS                               | <b>246</b> | TRANZISTOR          |
| <b>118</b> | CHROMOZOM                           | <b>252</b> | ŤUHÝK               |
| <b>128</b> | INTEGRÁL                            | <b>256</b> | ULTRAZVUK           |
| <b>132</b> | IZOTOPY                             | <b>262</b> | ÚHEL                |
| <b>136</b> | JADERNÁ BOMBA                       | <b>266</b> | ÚROK                |
| <b>142</b> | KOMPLEXNÍ ČÍSLO                     | <b>276</b> | VODA                |
| <b>148</b> | KVANTUM                             | <b>284</b> | WATT                |
| <b>156</b> | KVARK                               | <b>286</b> | X                   |
|            |                                     | <b>290</b> | YPRES               |
|            |                                     | <b>296</b> | YTTERBY             |
|            |                                     | <b>302</b> | ZÁKLADY             |
|            |                                     | <b>306</b> | ZPĚTNÁ VAZBA        |
|            |                                     | <b>312</b> | ŽIVOT               |