“Binary compression”  
<https://www.example-code.com/cpp/compress_large_binary_file_in_blocks.asp>

<https://cs.stackexchange.com/questions/75046/efficient-compression-of-simple-binary-data>

“compress scientific computing data”

<https://www.researchgate.net/publication/2389424_Lossless_Compression_of_High-volume_Numerical_Data_from_Simulations>

<https://www.researchgate.net/publication/4230003_Fast_lossless_compression_of_scientific_floating-point_data>

<https://www.sciencedirect.com/science/article/pii/S2213133715000694>

“compression algorithm discovery”

<https://link.springer.com/chapter/10.1007/978-3-540-24694-7_1> (somewhat promising)

<http://proceedings.mlr.press/v57/fukunaga16.pdf> (somewhat promising)

“pattern discovery”

<https://www.sciencedirect.com/topics/computer-science/pattern-discovery>

“data mining compression”

<https://datascience.codata.org/articles/10.5334/dsj-2018-012/> (promising)