Resultados do Projeto

No âmbito da disciplina de Complementos Sobre Linguagens de Programação

Professores: António Neves, Ricardo Ribeiro

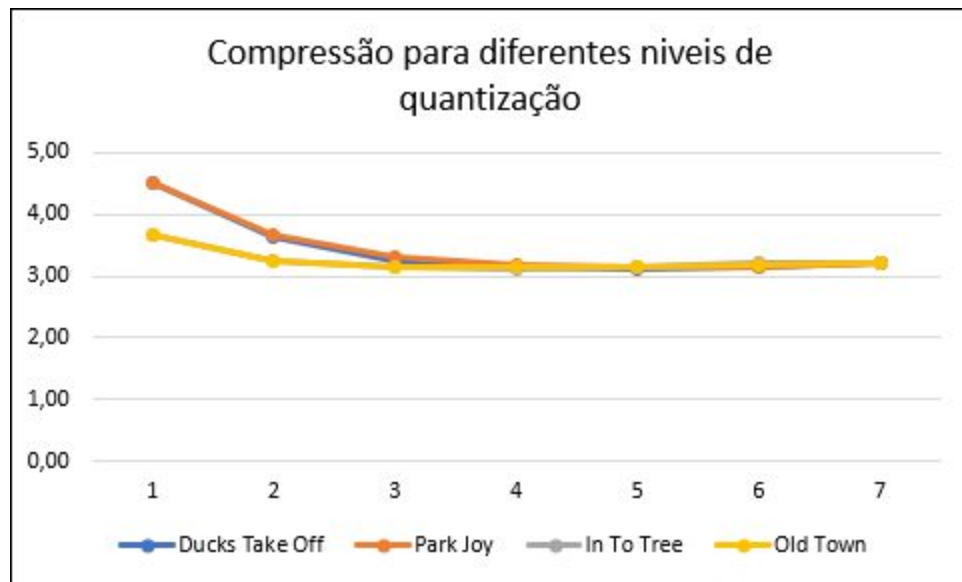## Lossless Encoding

	Intra Frame Encoding	Hybrid Encoding
Park Joy	6,71 bpp	6,33 bpp
Old Town	4,78 bpp	4,62 bpp
In To Tree	5,03 bpp	4,66 bpp
Ducks take off	5,63 bpp	6,38 bpp

Parametros:

Intra frame: M = 3, Preditor = JPEG-LS
Hybrid: M = 2, Predictor = JPEG-LS, Block size = 8, Search Space = 10, Period = 7

Lossy Encoding

Compressão para diferentes niveis de quantização

Ducks Take Off — Park Joy — In To Tree — Old Town

Raw Results:

	Ducks Take Off	Park Joy	In To Tree	Old Town
1	4,51	4,51	3,67	3,65
2	3,63	3,66	3,25	3,25
3	3,26	3,30	3,13	3,15
4	3,14	3,17	3,13	3,14
5	3,13	3,15	3,16	3,16
6	3,16	3,16	3,20	3,19
7	3,21	3,21	3,21	3,21