






100 days of code : python boot camp

 Assign	 Jesal Patel
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 Status	In progress
 my_GIT_repository	https://github.com/rubix-coder/python-basic-to-professional/tree/main/Udemy_100_days_of_python

<https://www.udemy.com/course/100-days-of-code/>

▼ Reference_List for Inference Enhancer Platfrom

- ☐ <https://www.qualcomm.com/news/onq/2020/05/04/open-sourcing-ai-model-efficiency-toolkit>
- ☐ <https://www.qualcomm.com/news/onq/2019/03/12/heres-why-quantization-matters-ai>
- ☐ <https://www.qualcomm.com/news/onq/2019/12/09/neurips-2019-experience-latest-breakthroughs-ai>
- ☐ <https://www.qualcomm.com/research/artificial-intelligence/ai-research>
- ☐ <https://arxiv.org/abs/1912.09802>
- ☐ <https://github.com/quic/aimet>
- ☐ <https://www.qualcomm.com/news/onq/2019/07/30/new-research-quantization-could-revolutionize-power-efficient-ai>
- ☐ https://en.wikibooks.org/wiki/A-level_Computing/AQA/Paper_2/Fundamentals_of_data_representation/Floating_point_numbers
- ☐ <https://heartbeat.fritz.ai/8-bit-quantization-and-tensorflow-lite-speeding-up-mobile-inference-with-low-precision-a882dfcafbdb>

References:

1. Markus Nagel, Mart van Baalen, Tijmen Blankevoort, Max Welling. "Data-Free Quantization Through Weight Equalization and Bias Correction." IEEE International Conference on Computer Vision (ICCV), Seoul, October 2019 (oral presentation).
2. Markus Nagel, Rana Ali Amjad, Mart van Baalen, Christos Louizos, Tijmen Blankevoort, "Up or Down? Adaptive Rounding for Post-Training Quantization."
3. Andrey Kuzmin, Markus Nagel, Saurabh Pitre, Sandeep Pendyam, Tijmen Blankevoort, Max Welling. "Taxonomy and Evaluation of Structured Compression of Convolutional Neural Networks."

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