

Original names	New names
cell-6-output-2.png	hogaitdm_01in01.png
placeholder.png	hogaitdm_0201.png
placeholder.png	hogaitdm_0202.png
placeholder.png	hogaitdm_0203.png
placeholder.png	hogaitdm_0204.png
placeholder.png	hogaitdm_0205.png
placeholder.png	hogaitdm_0206.png
placeholder.png	hogaitdm_0207.png
placeholder.png	hogaitdm_0208.png
transformer_arch.png	hogaitdm_0209.png
placeholder.png	hogaitdm_0210.png
placeholder.png	hogaitdm_0211.png
placeholder.png	hogaitdm_0212.png
placeholder.png	hogaitdm_0213.png
image-classification-input.jpeg	hogaitdm_02in01.png
placeholder.png	hogaitdm_0214.png
placeholder.png	hogaitdm_0301.png
Autoencoder.png	hogaitdm_0302.png
cell-6-output-1.png	hogaitdm_03in01.png
cell-7-output-1.png	hogaitdm_03in02.png
cell-9-output-1.png	hogaitdm_03in03.png
cell-14-output-1.png	hogaitdm_03in04.png
cell-29-output-1.png	hogaitdm_03in05.png
cell-32-output-1.png	hogaitdm_03in06.png
cell-33-output-1.png	hogaitdm_0303.png
cell-40-output-1.png	hogaitdm_03in07.png
cell-43-output-1.png	hogaitdm_03in08.png
cell-46-output-1.png	hogaitdm_03in09.png
cell-48-output-1.png	hogaitdm_03in10.png
cell-49-output-1.png	hogaitdm_03in11.png
vae-diagram.png	hogaitdm_0304.png
cell-56-output-1.png	hogaitdm_03in12.png
cell-57-output-1.png	hogaitdm_03in13.png
cell-58-output-1.png	hogaitdm_03in14.png
cell-59-output-1.png	hogaitdm_03in15.png
cell-62-output-1.png	hogaitdm_03in16.png
cell-64-output-1.png	hogaitdm_03in17.png
cell-66-output-1.png	hogaitdm_03in18.png
cell-66-output-2.png	hogaitdm_03in19.png
cell-67-output-1.png	hogaitdm_03in20.png
cell-68-output-1.png	hogaitdm_03in21.png
cell-70-output-1.png	hogaitdm_03in22.png

placeholder.png	hogaitdm_0304.png
lion.jpg	hogaitdm_0305.png
cell-74-output-1.png	hogaitdm_03in24.png
iterative_denoising.png	hogaitdm_0401.png
cell-3-output-3.png	hogaitdm_04in01.png
cell-4-output-1.png	hogaitdm_04in02.png
cell-4-output-2.png	hogaitdm_04in03.png
cell-4-output-3.png	hogaitdm_04in04.png
cell-4-output-4.png	hogaitdm_04in05.png
placeholder.png	hogaitdm_0402.png
cell-9-output-1.png	hogaitdm_04in06.png
cell-10-output-1.png	hogaitdm_04in07.png
unet.png	hogaitdm_0403.png
cell-14-output-1.png	hogaitdm_04in08.png
cell-16-output-2.png	hogaitdm_04in09.png
cell-17-output-1.png	hogaitdm_04in10.png
fim.png	hogaitdm_0404.png
placeholder.png	hogaitdm_0405.png
cell-20-output-1.png	hogaitdm_04in11.png
cell-21-output-1.png	hogaitdm_04in12.png
cell-22-output-1.png	hogaitdm_04in13.png
cell-23-output-1.png	hogaitdm_04in14.png
cell-24-output-1.png	hogaitdm_04in15.png
cell-25-output-1.png	hogaitdm_04in16.png
cell-26-output-1.png	hogaitdm_04in17.png
cell-27-output-1.png	hogaitdm_04in18.png
unet.png	hogaitdm_0406.png
basic_unet_generations.png	hogaitdm_0407.png
advanced_unet_detail.png	hogaitdm_0408.png
placeholder.png	hogaitdm_0409.png
cell-29-output-1.png	hogaitdm_04in19.png
cell-3-output-1.png	hogaitdm_05in01.png
cell-7-output-1.png	hogaitdm_05in02.png
cell-9-output-1.png	hogaitdm_05in03.png
cell-12-output-2.png	hogaitdm_05in04.png
cell-13-output-2.png	hogaitdm_05in05.png
cell-14-output-2.png	hogaitdm_05in06.png
placeholder.png	hogaitdm_0501.png
cell-16-output-2.png	hogaitdm_05in07.png
simplified_unet.png	hogaitdm_0502.png
text_encoder.png	hogaitdm_0503.png
vae.png	hogaitdm_0504.png
cell-19-output-1.png	hogaitdm_05in08.png

cell-21-output-1.png	hogaitdm_05in09.png
cell-22-output-1.png	hogaitdm_05in10.png
sd_unet.png	hogaitdm_0505.png
placeholder.png	hogaitdm_0506.png
cell-24-output-1.png	hogaitdm_05in11.png
cell-29-output-1.png	hogaitdm_05in12.png
cell-30-output-1.png	hogaitdm_0507.png
gradio.png	hogaitdm_05in13.png
placeholder.png	hogaitdm_0601.png
placeholder.png	hogaitdm_0602.png
cell-23-output-1.png	hogaitdm_06in01.png
placeholder.png	hogaitdm_0603.png
placeholder.png	hogaitdm_0604.png
lora-diagram.png	hogaitdm_0605.png
placeholder.png	hogaitdm_0606.png
placeholder.png	hogaitdm_0607.png
lmsys.png	hogaitdm_0608.png
placeholder.png	hogaitdm_0609.png
sd_fine_tuning.png	hogaitdm_0701.png
cell-6-output-2.png	hogaitdm_07in01.png
dreambooth_flow.png	hogaitdm_0702.png
poli_grid.png	hogaitdm_0703.png
poli_dreambooth.png	hogaitdm_0704.png
lora-diagram.png	hogaitdm_0705.png
cell-10-output-2.png	hogaitdm_07in02.png
depth_model_example.png	hogaitdm_0706.png
multiple_strengths.png	hogaitdm_0801.png
cell-6-output-1.png	hogaitdm_08in01.png
cell-9-output-4.png	hogaitdm_08in02.png
cell-11-output-2.png	hogaitdm_08in03.png
cell-12-output-2.png	hogaitdm_08in04.png
cell-13-output-2.png	hogaitdm_08in05.png
cell-14-output-3.png	hogaitdm_08in06.png
ddim_inversion_examples.png	hogaitdm_0802.png
ledits_edited_glasses.png	hogaitdm_08in07.png
girl_pearl_instruct.png	hogaitdm_0803.png
cosxl_edited_mountain.png	hogaitdm_08in08.png
controlnet_examples.png	hogaitdm_0804.png
controlnet_canny.png	hogaitdm_0805.png
controlnet_masked.png	hogaitdm_08in09.png
ip_adapter_features.png	hogaitdm_0806.png
camera_flower_ip_variation.png	hogaitdm_08in10.png
cell-21-output-3.png	hogaitdm_08in11.png

cell-22-output-3.png	hogaitdm_08in12.png
placeholder.png	hogaitdm_0901.png
placeholder.png	hogaitdm_0902.png
placeholder.png	hogaitdm_0903.png
cell-12-output-1.png	hogaitdm_09in01.png
cell-13-output-1.png	hogaitdm_0904.png
placeholder.png	hogaitdm_0905.png
cell-14-output-1.png	hogaitdm_09in02.png
cell-15-output-1.png	hogaitdm_0906.png
cell-16-output-1.png	hogaitdm_0907.png
cell-17-output-1.png	hogaitdm_09in03.png
cell-18-output-1.png	hogaitdm_09in04.png
cell-19-output-1.png	hogaitdm_09in05.png
placeholder.png	hogaitdm_0908.png
placeholder.png	hogaitdm_0909.png
cell-39-output-1.png	hogaitdm_09in06.png
placeholder.png	hogaitdm_0910.png
placeholder.png	hogaitdm_0911.png
placeholder.png	hogaitdm_0912.png
cell-55-output-1.png	hogaitdm_09in07.png
cell-58-output-1.png	hogaitdm_09in08.png
hugging_face.png	hugging_face.png
hugging_face.png	hugging_face.png
placeholder.png	hogaitdm_1001.png
placeholder.png	hogaitdm_1002.png
placeholder.png	hogaitdm_1003.png
MoE.png	hogaitdm_1004.png
placeholder.png	hogaitdm_1005.png
placeholder.png	hogaitdm_1006.png
placeholder.png	hogaitdm_1007.png
placeholder.png	hogaitdm_1008.png
placeholder.png	hogaitdm_1009.png
placeholder.png	hogaitdm_1010.png
placeholder.png	hogaitdm_1301.png

Chapter	Page	Issue	Intended						
Global		Quote marks seem backwards most of the time							
Global		There are some log parts we'll want to remove (e.g. see page 17)							
Global		Q. should we add break pages between the 3 big sections of the book?							
Global		Some images are automatically getting "Figure ..." automatically by exporting in Atlas, but the images generated by code don't get the same treatment. Some help here to harmonize would be appreciated, we're not sure how to best tackle this							
	2	36 Multiplication sign is removed from caption							
	3	99 The code anchors are not rendering properly	Fixed in the latest PDF						
	3	101 Should equations be centered?							
	3	115 LaTeX in the callout is not rendered properly (it worked in the latest early)	Fixed in the latest PDF						
	4	A text before a footnote couldn't be italicized	"Cold Diffusion" should be italicized (fixed in latest pdf)						
	4	A text before a footnote couldn't be italicized	"Common Diffusion Noise Schedules and Sample Steps are Flawed" should be italicized						
	5	Multiplications in parenthesis (786,432) should use proper multiplication sign							
			code should read: x = torch.randn(1, 1, 32, 32) with torch.inference_mode(): out = model(x, timestep=7, class_labels=torch.tensor([2])).sample out.shape						
	5	160 Duplicate line 'with torch.inference_mode()' in last code block	code should read: from genaibook.core import load_image, show_image, SampleURL im = load_image(SampleURL.LlamaExample, size=(512, 512),) show_image(im);						
	5	174 Missing comma in first code block	show_image(im);						
	5	181 Typo in first code block	line should read 'image_grid(images, 1, 4)' instead of 'image_grid(images, 1, 5)'						
	6	We'll want some help to make table 6-2 nicer. It looks ok in jupyter but not in the export							
	6	We'll want some help to make 6-3 look nice							
	6	204 Typo in code block (missing .core)	Third line should read 'from genaibook.core import get_device', not 'from genaibook import get_device'						
	8	A triple "+" sign is being deleted	"The is equ" should be "The +++ is equivalent". Same in "Besides using the +++"						
	8	Paper could not be italicized in footnote	"An Image is Worth One Word..." should be italicized						
	8	A text before a footnote couldn't have a ++ sign before	"LEDITS" should be "LEDITS++"						
	13	Some weird formatting "cell..."							