

FLUX_075

2024-01-05 → 2024-01-05

Dante Sisofo

WHAT IS FLUX

FLUX is an open-source chronological photography publishing and archival system. Every 50 photographs automatically becomes a new issue.

The system generates:

- PDF publication
- contact sheet
- metadata manifest
- original JPEG files
- digital archive update

STEP_01

CAPTURE

CAMERA: compact digital camera

FILE TYPE: small JPEG

COLOR MODE: high contrast black and white

PURPOSE:

- eliminate processing
- eliminate workflow friction
- maximize speed

STEP_02

SELECT

GENERATE DIGITAL CONTACT SHEET

REVIEW SMALL THUMBNAILS ONLY

MAKE FINAL SELECTIONS
FROM CONTACT SHEET VIEW

SELECT QUICKLY

DO NOT:

- overedit
- oversequence
- overanalyze

TARGET: 50 PHOTOGRAPHS PER ISSUE

STEP_03

UPLOAD

DRAG SELECTED FILES INTO:

/FLUX_UPLOAD/

RUN:

./flux_update.command
OR: python3 flux_update.py

STEP_04

SYSTEM AUTOMATION

SYSTEM AUTOMATICALLY:

- detects new photographs
- reads timestamps
- preserves chronological order
- generates derivatives
- creates metadata
- generates SHA256 hashes
- rebuilds manifests
- updates digital archive
- rebuilds timeline
- uploads archive online

DIGITAL ARCHIVE:

flux.dantesisofo.com

ARCHIVE STRUCTURE

DIGITAL ARCHIVE INCLUDES:

- chronological timeline
- issue browser
- downloadable PDFs
- original JPEG files
- metadata manifests
- contact sheets

ALL PHOTOGRAPHS REMAIN
IN CHRONOLOGICAL ORDER

STEP_05

ISSUE GENERATION

WHEN 50 NEW PHOTOGRAPHS
ARE DETECTED:

SYSTEM AUTOMATICALLY:

- creates next FLUX issue
- sequences photographs
- preserves capture order
- generates issue number
- generates issue PDF
- updates publication archive

NO MANUAL LAYOUT REQUIRED

STEP_06

PRINT

PRINT: double sided

PAPER: 8.5 x 11 office paper

STACK PAGES

ALIGN EDGES

DO NOT FOLD

STAPLE LEFT SIDE

USING COVER MARKS

STEP_07

ARCHIVE

STORE ISSUES CHRONOLOGICALLY

PRESERVE ISSUE NUMBERS

MAKE PUBLICLY ACCESSIBLE

PRINT

DISTRIBUTE

DOWNLOAD

REPRODUCE

END_OF_PROTOCOL



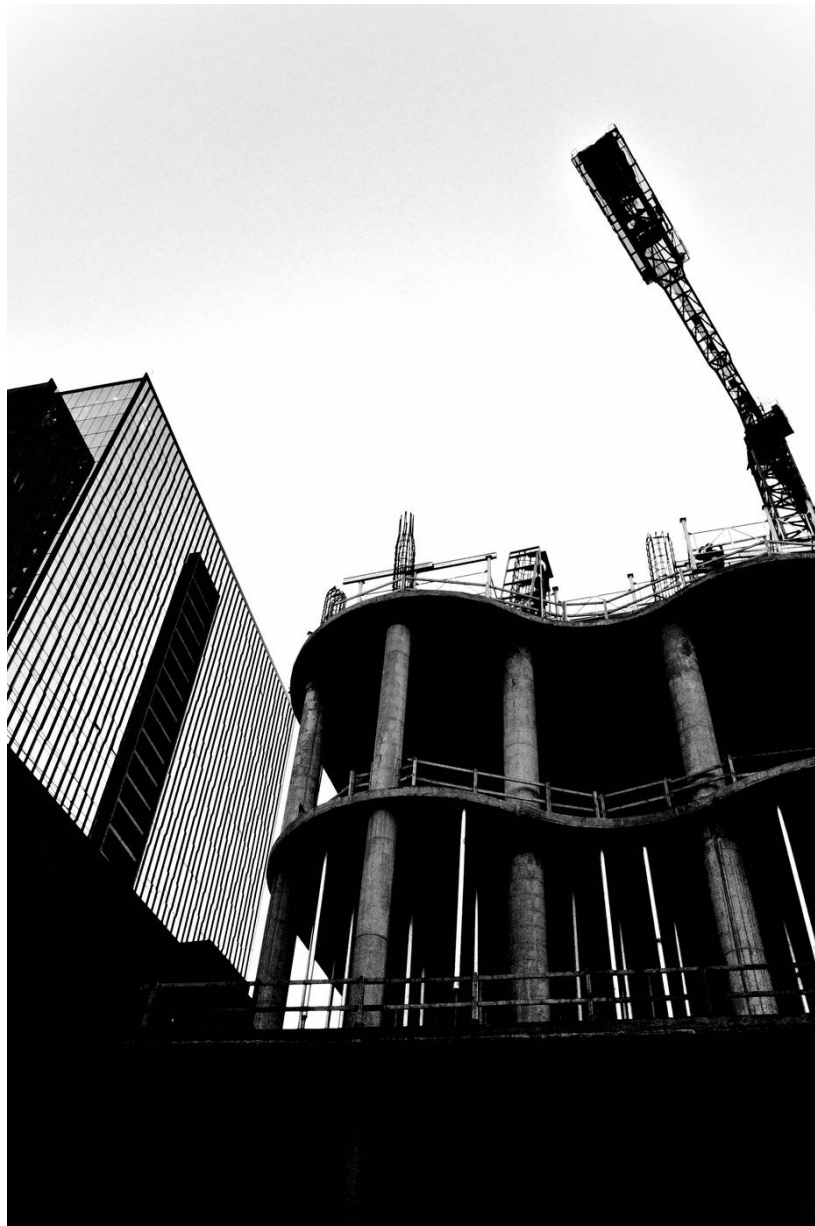






























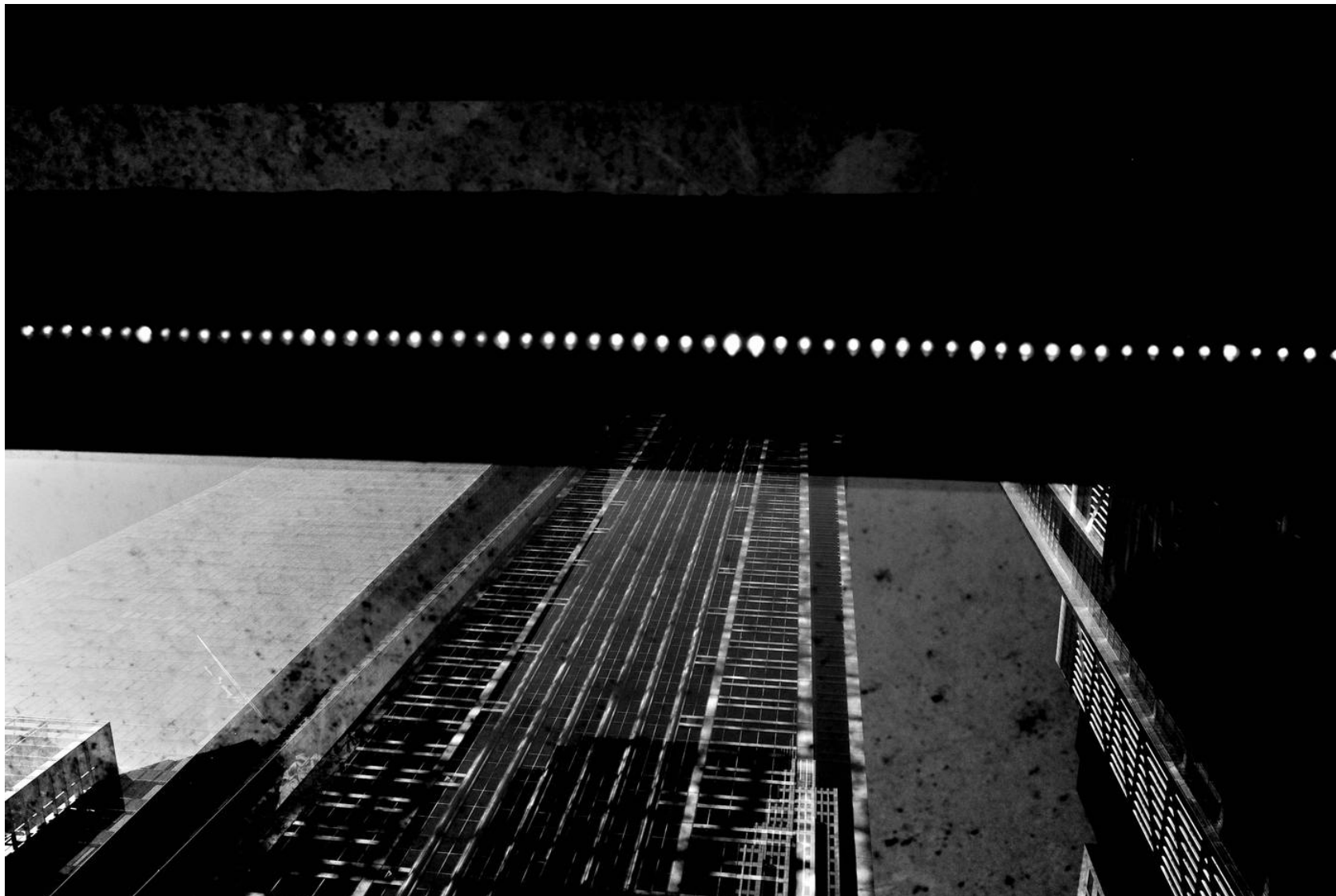
























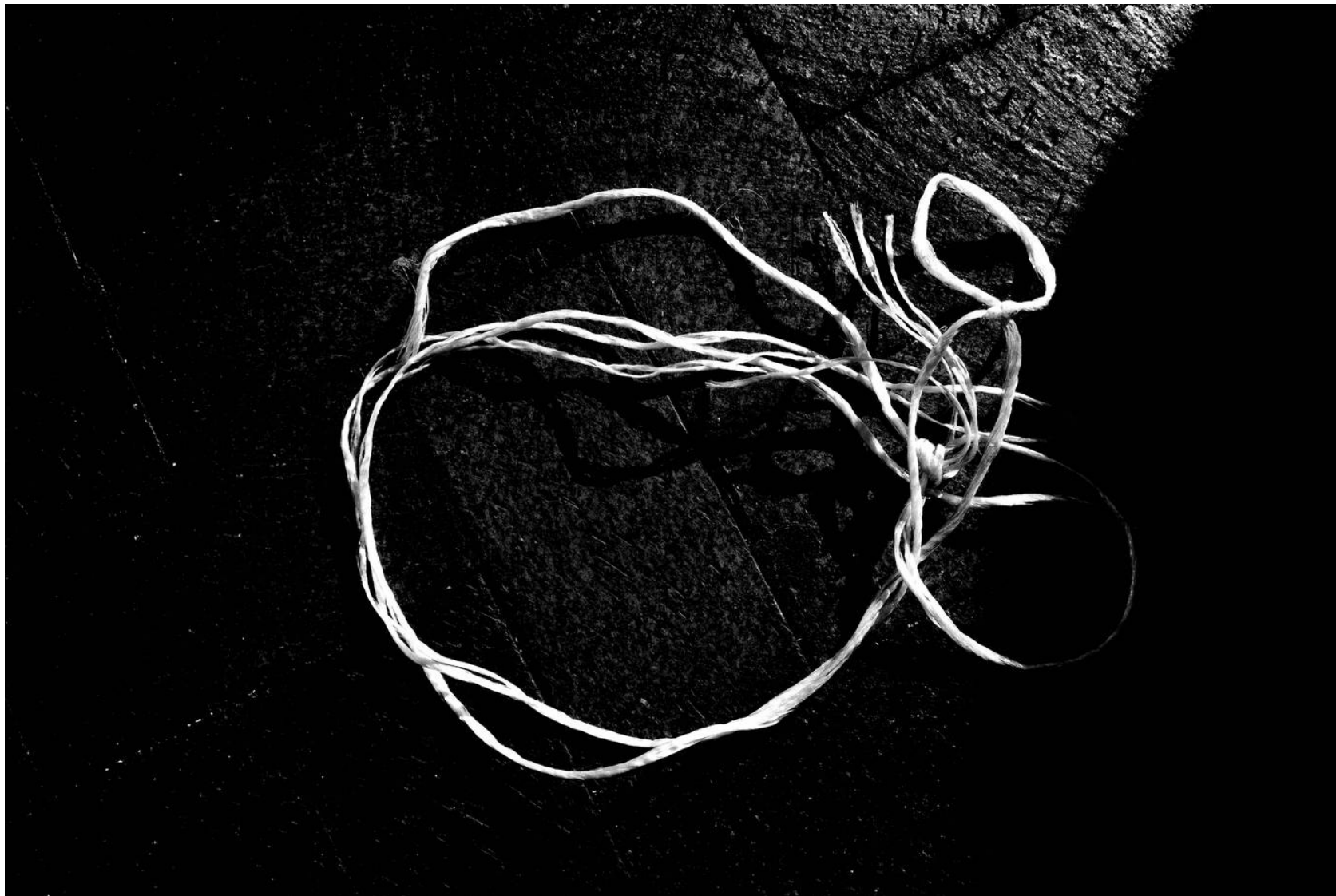








2024-01-05 11:55:38
Dante Sisofo





































FLUX_075 — CONTACT SHEET — 50 FRAMES



FLUX_075 INDEX

001	-	2024-01-05	08:05:02	026	-	2024-01-05	11:21:50
002	-	2024-01-05	08:06:00	027	-	2024-01-05	11:24:49
003	-	2024-01-05	08:06:54	028	-	2024-01-05	11:25:41
004	-	2024-01-05	08:07:05	029	-	2024-01-05	11:29:13
005	-	2024-01-05	08:08:46	030	-	2024-01-05	11:43:29
006	-	2024-01-05	08:09:49	031	-	2024-01-05	11:52:23
007	-	2024-01-05	08:11:38	032	-	2024-01-05	11:55:38
008	-	2024-01-05	08:12:22	033	-	2024-01-05	11:56:15
009	-	2024-01-05	08:13:06	034	-	2024-01-05	12:02:36
010	-	2024-01-05	08:14:25	035	-	2024-01-05	12:03:07
011	-	2024-01-05	08:14:44	036	-	2024-01-05	12:08:11
012	-	2024-01-05	08:17:03	037	-	2024-01-05	12:10:17
013	-	2024-01-05	08:32:08	038	-	2024-01-05	12:11:53
014	-	2024-01-05	08:35:12	039	-	2024-01-05	12:12:04
015	-	2024-01-05	08:38:44	040	-	2024-01-05	12:12:41
016	-	2024-01-05	08:41:35	041	-	2024-01-05	12:14:20
017	-	2024-01-05	09:02:23	042	-	2024-01-05	12:17:01
018	-	2024-01-05	09:02:26	043	-	2024-01-05	12:19:38
019	-	2024-01-05	09:02:45	044	-	2024-01-05	12:19:59
020	-	2024-01-05	11:13:25	045	-	2024-01-05	12:21:17
021	-	2024-01-05	11:13:30	046	-	2024-01-05	12:45:53
022	-	2024-01-05	11:14:05	047	-	2024-01-05	12:49:04
023	-	2024-01-05	11:14:20	048	-	2024-01-05	12:49:44
024	-	2024-01-05	11:16:52	049	-	2024-01-05	12:50:09
025	-	2024-01-05	11:19:16	050	-	2024-01-05	12:51:46



