

FLUX_191

2025-03-10 → 2025-03-14

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



























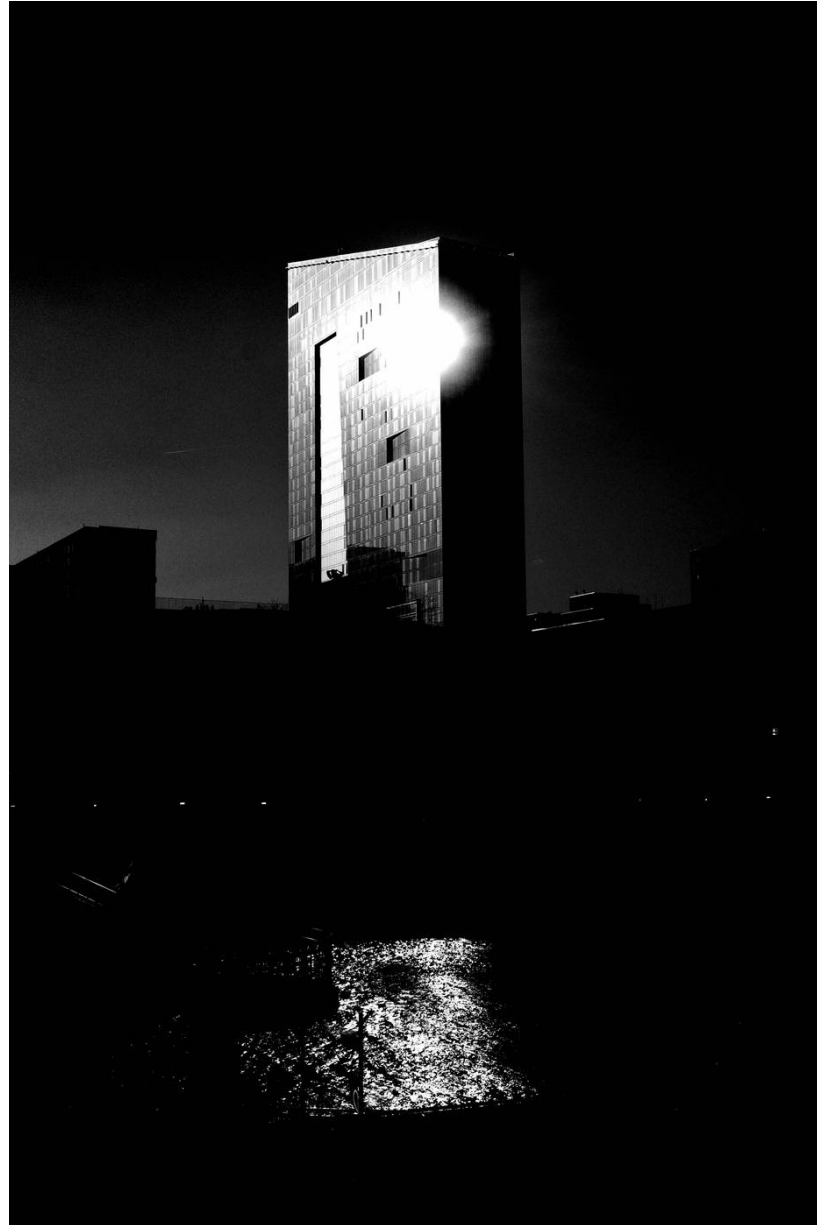




















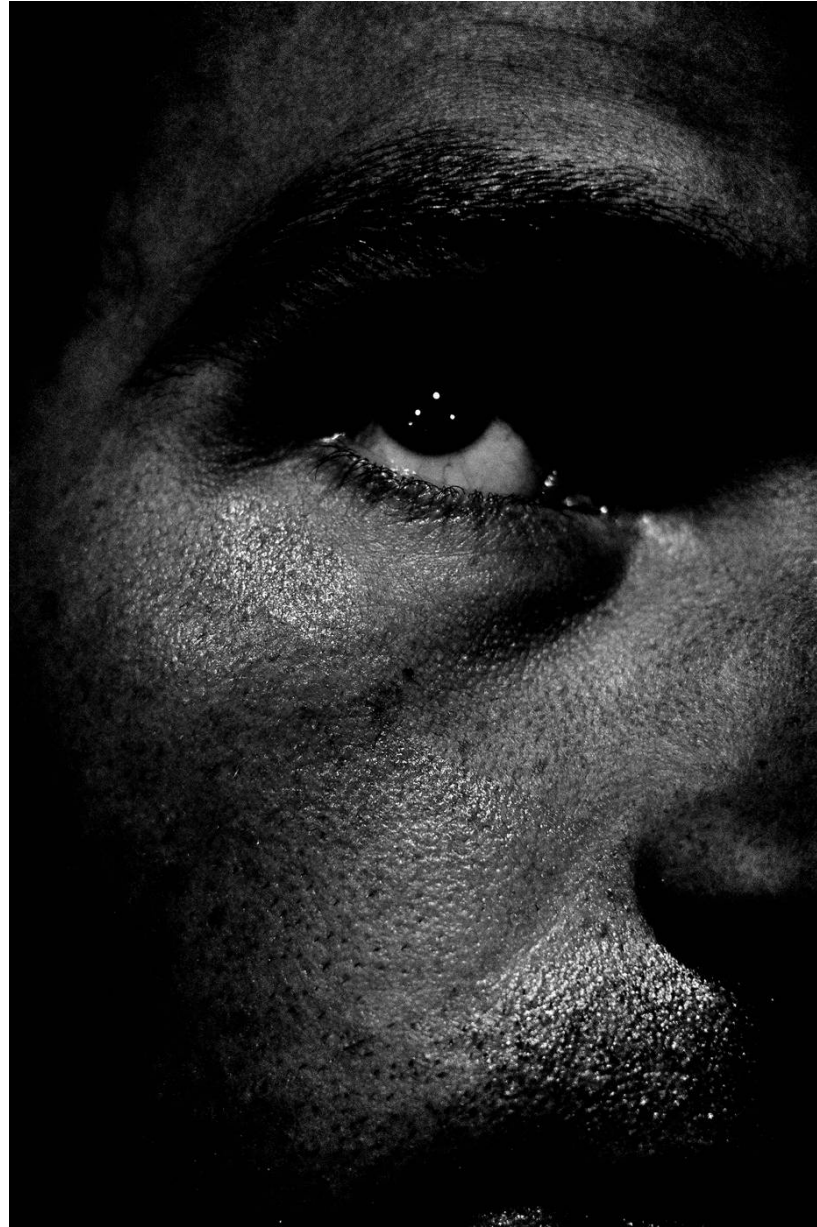


































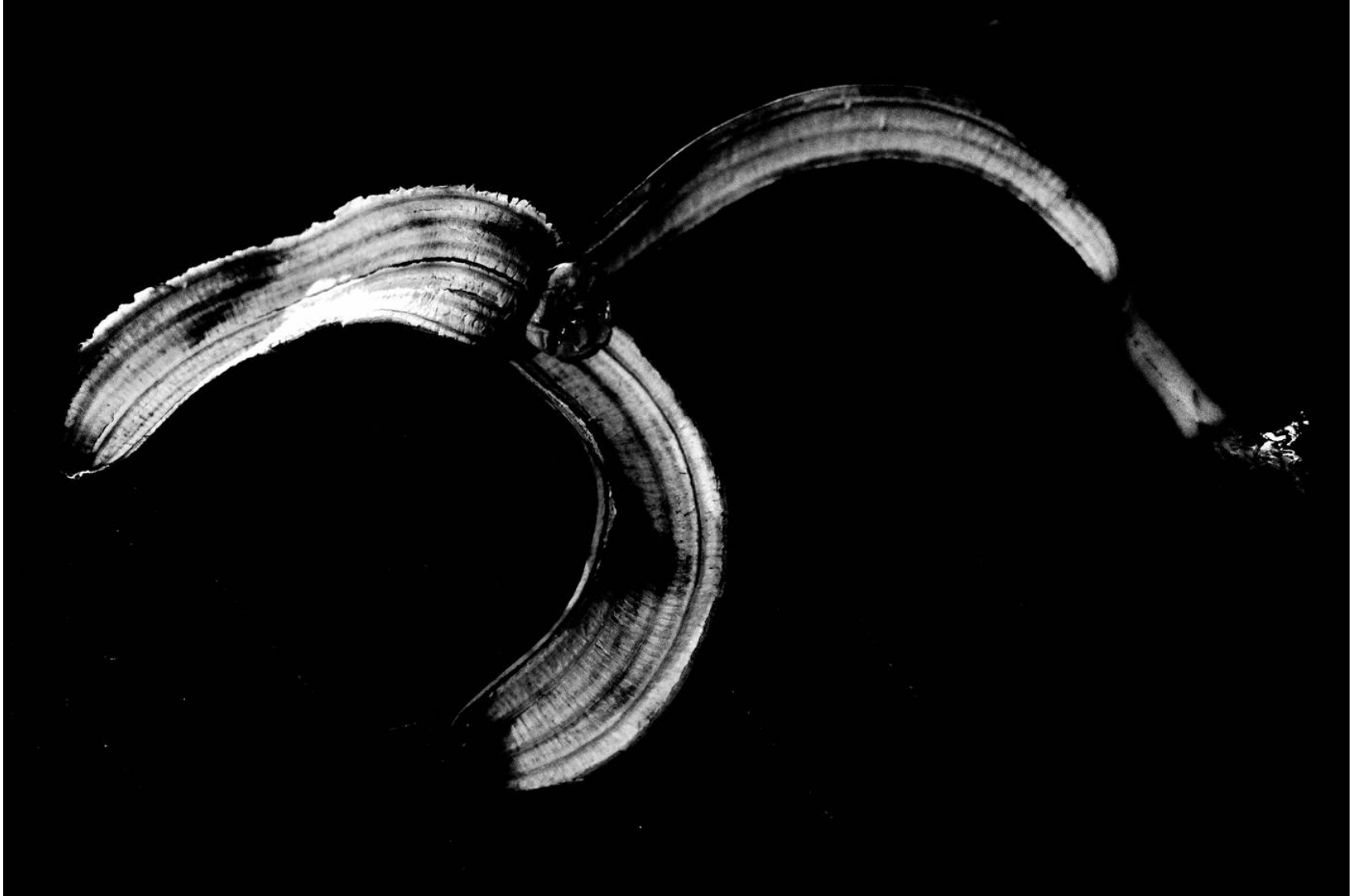




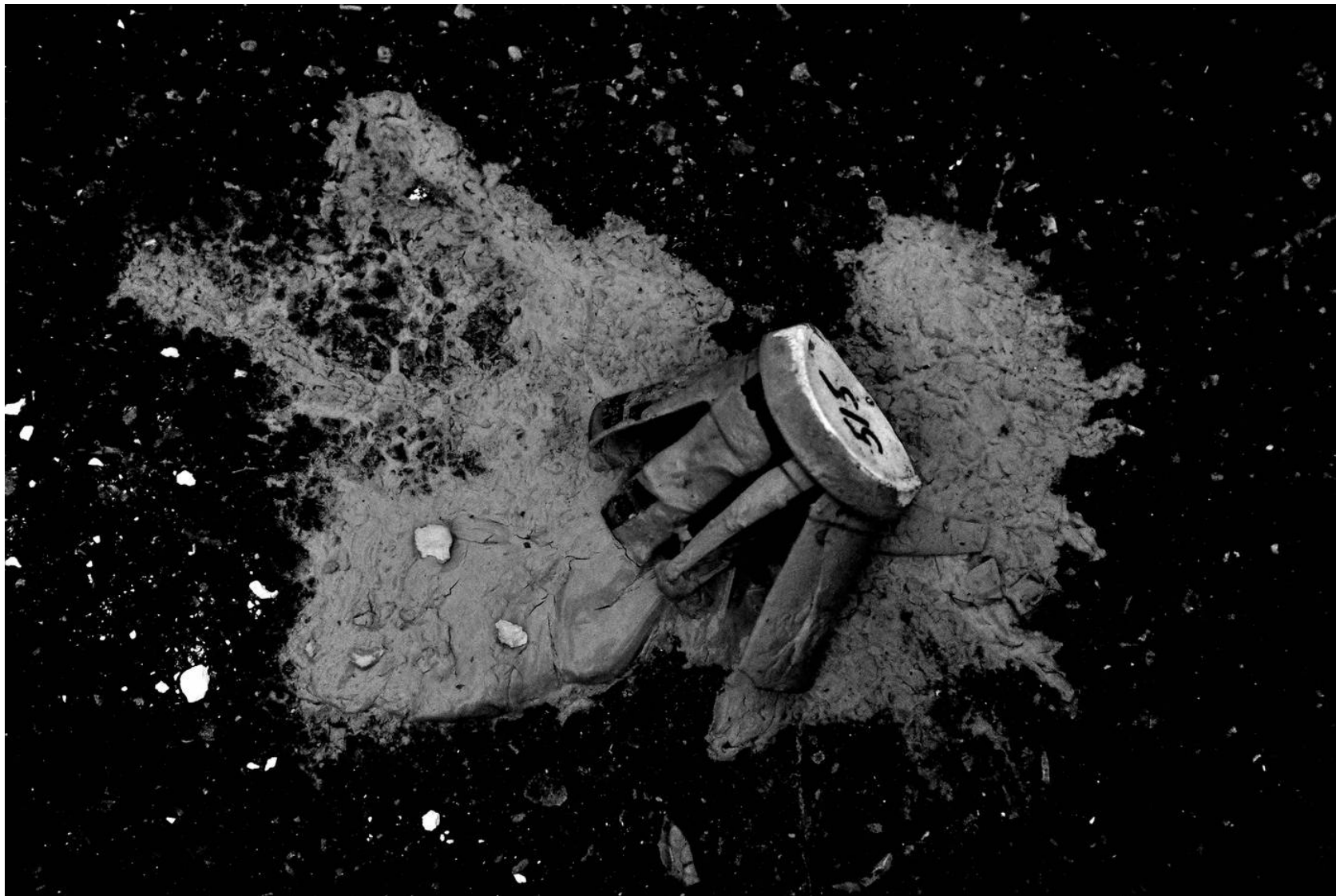
















FLUX_191 — CONTACT SHEET — 50 FRAMES



001



002



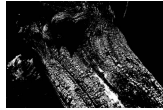
003



004



005



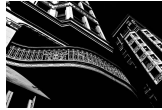
006



007



008



009



010



011



012



013



014



015



016



017



018



019



020



021



022



023



024



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026



027



028



029



030



031



032



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034



035



036



037



038



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040



041



042



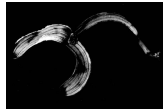
043



044



045



046



047



048



049



050

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| 002 | - | 2025-03-10 | 07:44:20 | 027 | - | 2025-03-12 | 14:08:21 |
| 003 | - | 2025-03-10 | 07:56:54 | 028 | - | 2025-03-12 | 16:32:28 |
| 004 | - | 2025-03-10 | 07:57:56 | 029 | - | 2025-03-13 | 06:49:33 |
| 005 | - | 2025-03-10 | 08:00:15 | 030 | - | 2025-03-13 | 07:18:49 |
| 006 | - | 2025-03-10 | 11:58:46 | 031 | - | 2025-03-13 | 07:23:27 |
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| 022 | - | 2025-03-11 | 11:06:30 | 047 | - | 2025-03-14 | 07:19:19 |
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