Unified experimental pack in the CK format

.ckr.json - CK repo name, UID and deps on other CK repos

module/ **program** / module.py – unified CK JSON API
(functions: compile, run, autotune)
dataset
package
result
jnotebook

.cm/ - UIDs for each CK module

program/ zlib
zlib.cm/meta.json - JSON meta for all CK entries
zlib/ *.c – program sources

classify-image
decode-video-stream

.cm - UIDs for each CK entry (similar to DOI)

dataset/ image-jpeg-0001
video-frame-0001

package/ compiler-gcc-7.1.0
compiler-llvm-4.0
plugin-llvm-sw-prefetch-pass
lib-caffe-master-cpu
lib-tensorflow-master-opencl

result/ cgo2017-paper
zlib-autotuning-rpi3

jnotebook/ cgo2017-workflow
cgo2017-graph
rpi3-gcc-autotuning