README concerning the VAST-FUB dataset available via
DKRZ /pool/data/FUB

Date: 27 August 2021

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Title of the dataset
_____

External static data (boundary, initial and forcing) used for VAST
showcases

_____
Path to the dataset
_____

/pool/data/FUB

_____
Owner/Producer of the dataset
_____

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Data usage license
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Please read the specific documents, if available, otherwise
no license is needed. See also https://vast.klimod.de for
more model specific details.

_____
Content of the dataset
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Please read details in the specific subfolder README

cclm/   examples for COSMO-CLM Versions 4 and 5

cosmos/   examples for COSMOS (ao, asob)

mpiesm/   examples for MPIESM

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Data usage scenario
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see https://vast.klimod.de

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Methods used for data creation
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Inspection and selection from specific model external
files and restructuring the subfolders following the
VAST standard.

Volume of the dataset

Model specific subsets range from 1GiB to 200GiB.

Time horizon of the dataset on /pool/data

The VAST experiments are part of the curriculum of
Master of Meteorology at FUB. The lifetime of the
data pool data is connected to the slow changes
of the lesson. Older showcases will be available
as soon as possible and showcases using newer models,
like ICON will be implemented continuously.