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up[[[width = 4cm]cat_downFasterR - CNN]]
???
Horizontal
distributes:
D_{h \times w}
H_{h \times w}
H_{h \times w}
h_{floor} = 1/d_{ceil}, h_{ceil} = 1/d_{floor} \leftarrow 1
\begin{matrix} h \\ \psi \\ W \\ H[y,x] = \\ 1/D[y,x] \\ floor)/(h_{ceil} - \\ h_{floor}) \end{matrix}
Height
   above ground:WCRWCT?? P_{h \times w} H_{h \times w} y \leftarrow
   WCRP[y, x] + WCT
Angle
  Angle with grav-
ity:zz?p_0\vec{n}
p_0kp_1, p_2, ...p_k
\{p_i|i=0,1,\ldots,k\}Ax+By+Cz+D=0
p_0\vec{n}=0
\begin{array}{l} D = \\ 0 \\ p_0 \vec{n} = \\ [A, B, C]^T \\ p_0 k p_0 p_0 (x_0, y_0) S = \\ \{p_i | x_0 - \\ R \leq \\ x_0 + \\ R, y_0 - \\ R \leq \\ y_0 + \\ R\} Rz ? ? \\ P_{h \times w} \\ A_{h \times w} \\ y \notin \\ t \end{array}
    \vec{n} : \vec{oz} / (|\vec{n}| |\vec{oz}|))
\vec{cz} / (|\vec{n}| |\vec{oz}|))
\vec{cz} / (|\vec{n}| |\vec{oz}|)
\vec{cz} / (|\vec{n}| |\vec{oz}|)
\vec{cz} / (|\vec{n}| |\vec{oz}|)
```

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 \begin{array}{l} oz)/([n||oz||)\\ frame[HHAFrame][width=4.5cm]hha_frame \end{array}   \begin{array}{l} frame[Heightabovegroundframe][width=4.5cm]height_frame[Anglewithgravityframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle_frameH.\\ frame[Heightabovegroundframe][width=4.5cm]angle
```