

roadbike









d

b









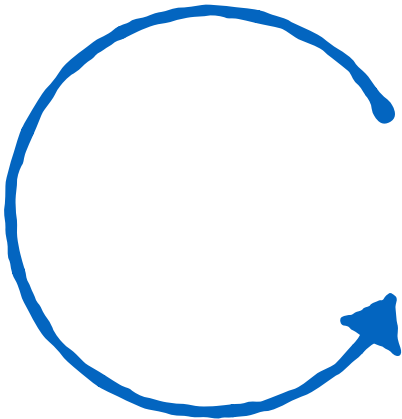


d









Input







output











2

x

3

X

4

x

Input



layer 1



layer 2



layer 3



layer 4



layer 5



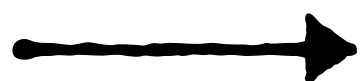
layer N



output



road bike



Feedforward model.

an alternative with several advantages

Feedback mode!

Input



output

Feedback: *when (full or partial) output of a system is routed back into the input as part of an iterative cause-and-effect process.[1]*

[1]: F. A. Ford. *Modeling the environment*, Island Press, 1999.

[2]: *Energy flows in the climate system*, David Bice.