

conclusions & staying in touch

Daniel Jackson · MIT CSAIL/EECS · April 2026

what concept design brings to AI coding

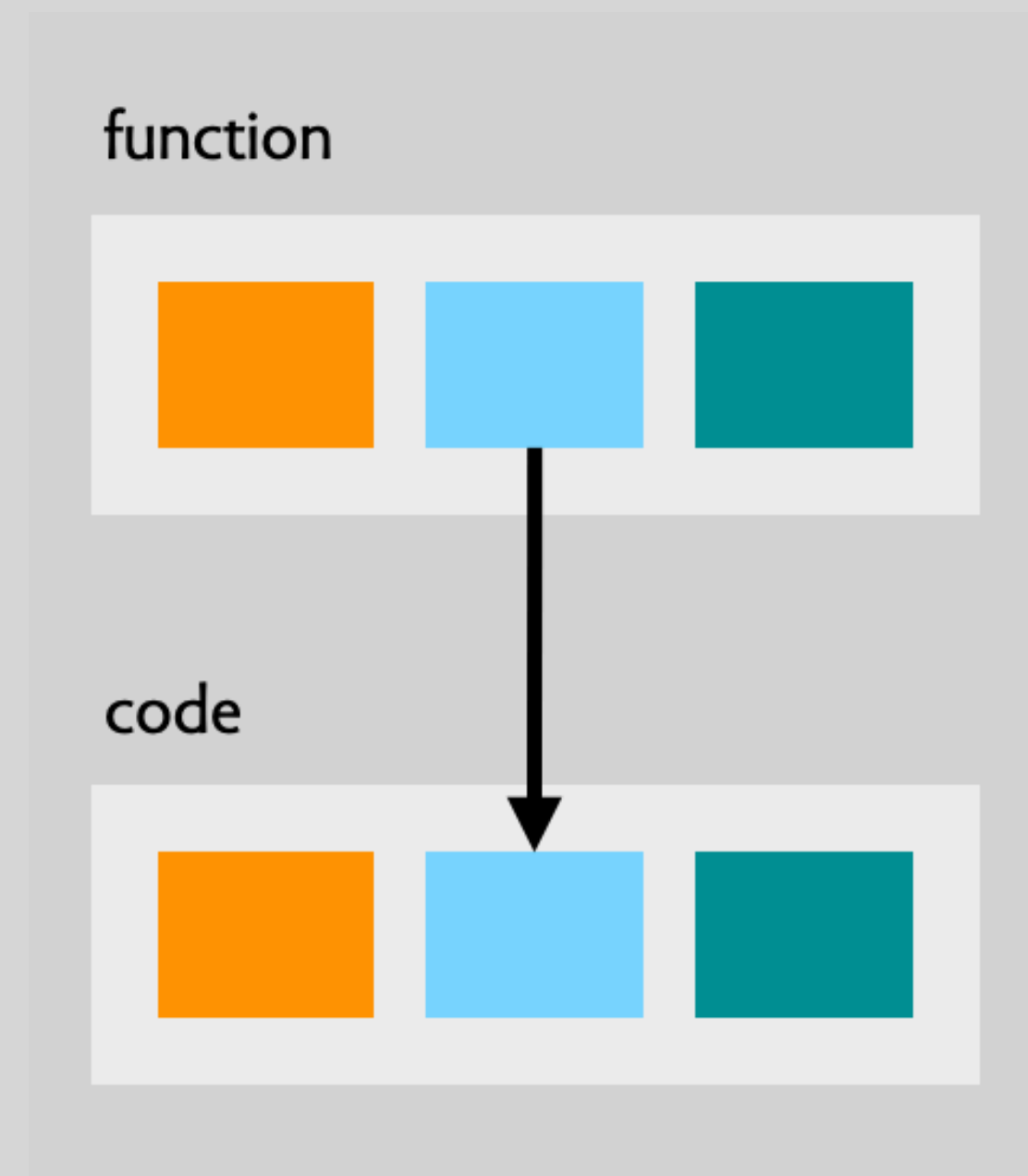
modularity

*code structure = function structure
so easy to know where to make changes*



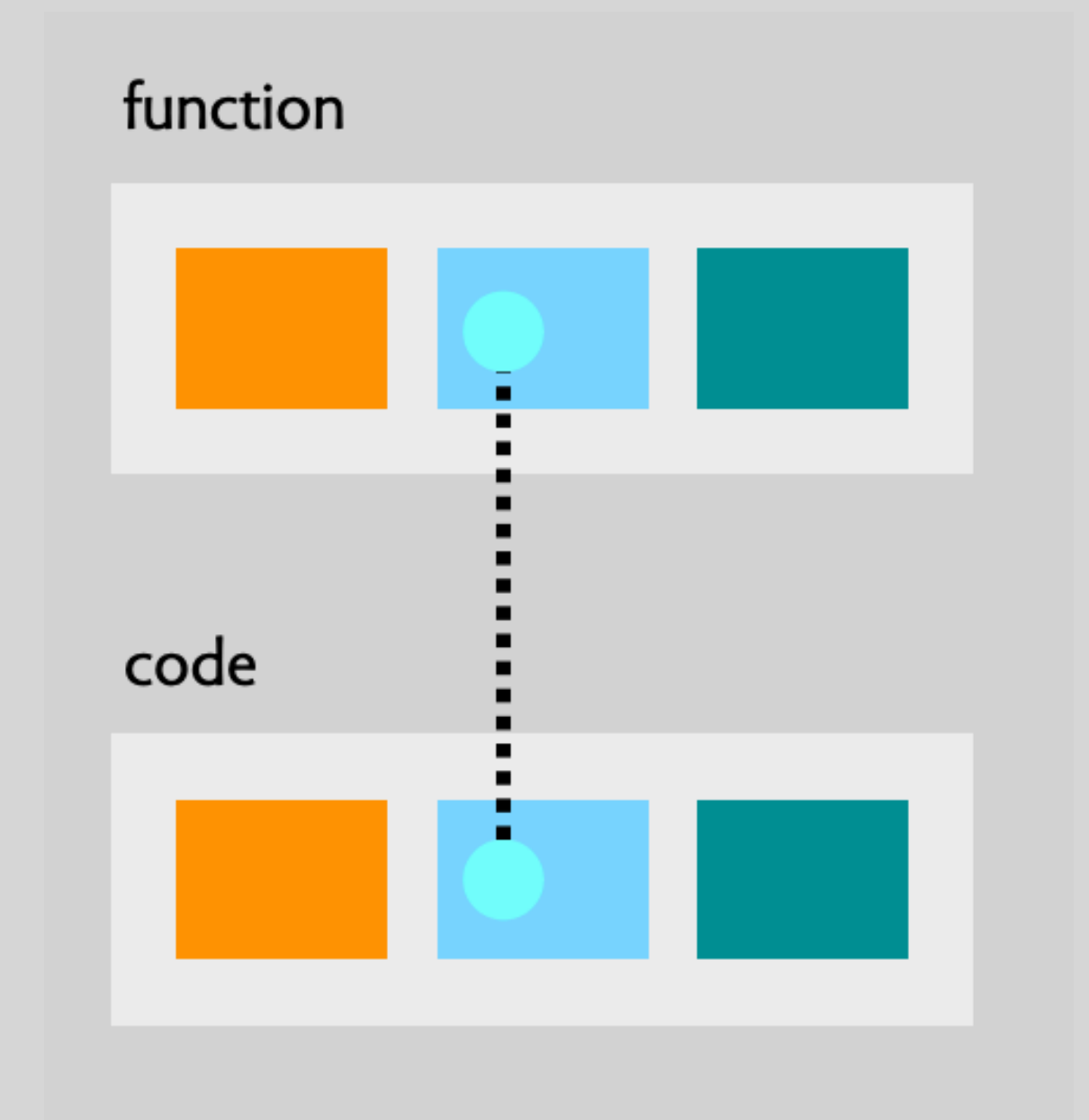
context

*context of LLM call tailored to task
no more or less than needed*



legibility

*code language = function language
so easy to translate between the two*



let's stay in touch!

A tiny survey

Thanks so much for your feedback!

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Did you enjoy the workshop?

Your answer _____

Do you see ways to use the ideas you learned?

Your answer _____

How would you improve the workshop?

Your answer _____

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tell me what you think
<https://tinyurl.com/cap-con>

December 29, 2025
Why concepts aren't objects

I've been surprised at how many people think concepts are objects (in the object-oriented sense). And I suspect that I'm largely to blame, for giving names...

August 31, 2025
WYSIWID: A New Way to Code with LLMs

You're getting this email because you signed up for my low-volume newsletter. I haven't posted for a while, but have some exciting new things to report. This...

July 25, 2024
Why software design matters

Many areas of software technology are easy to explain to outsiders. And the funny thing is, it's often the most technical that are the easiest. Say you work...

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be in touch by email
dnj@mit.edu