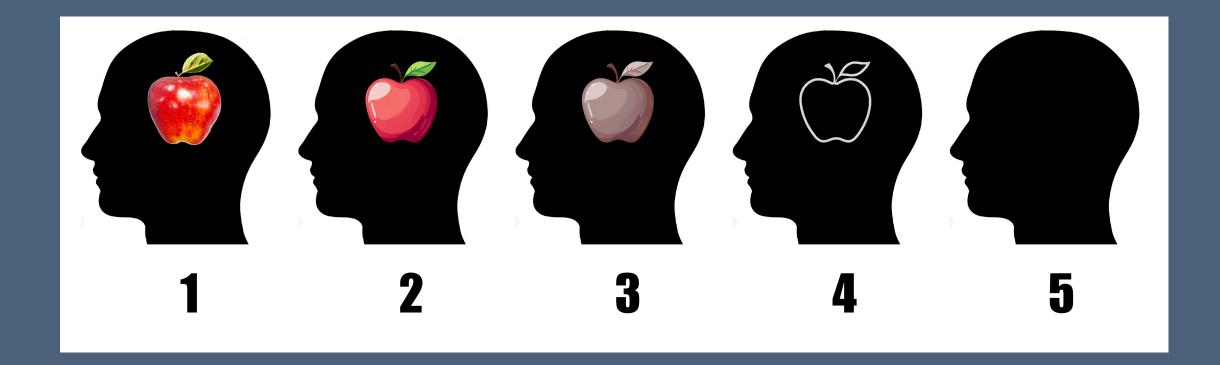
Visual Processing

Do you see what I see?

Aphantasia Close your eyes

- Can you imagine an apple?
- What does it look like?
- Can you smell it?
- Could you taste it?





Composition by Belbury, original image components by Mrr cartman, Caduser2003, Bernt Fransson and <u>IconArchive.com</u> CC BY-SA 4.0

Aphantasia

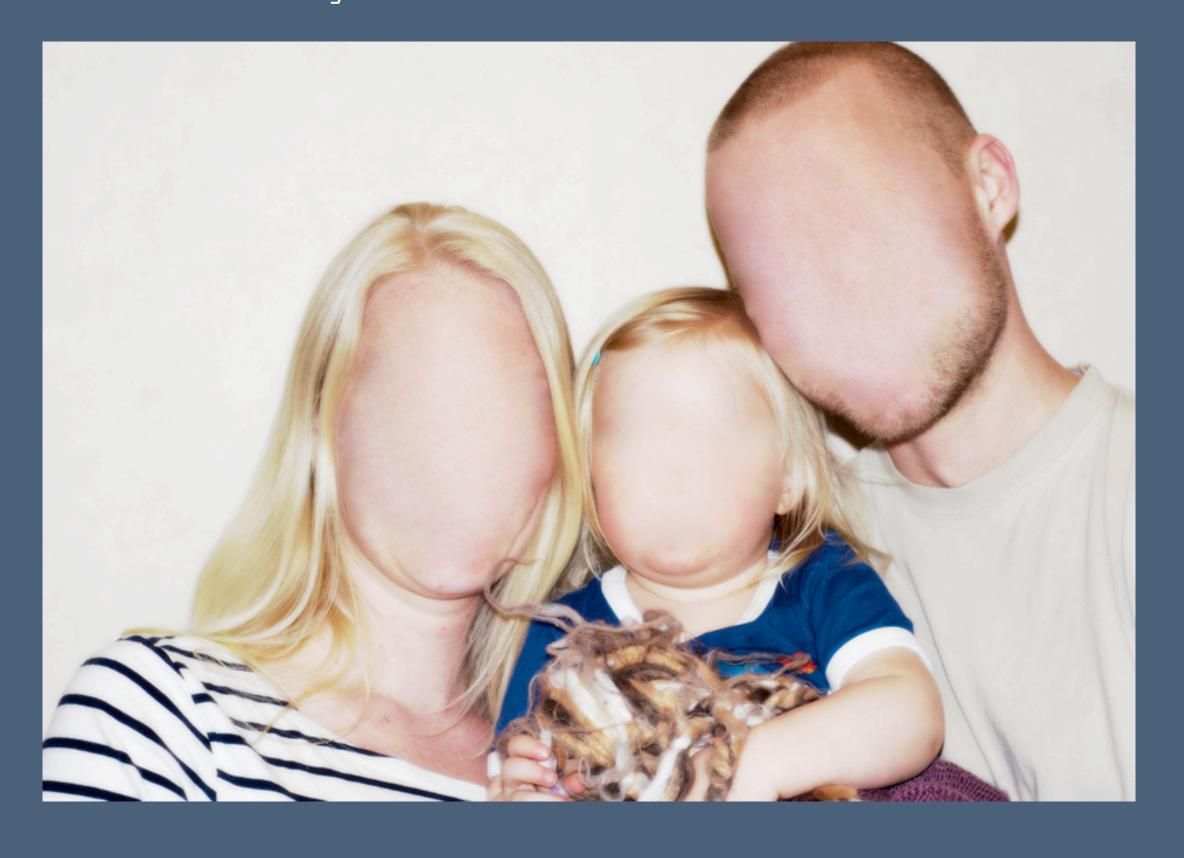
It's not just vision

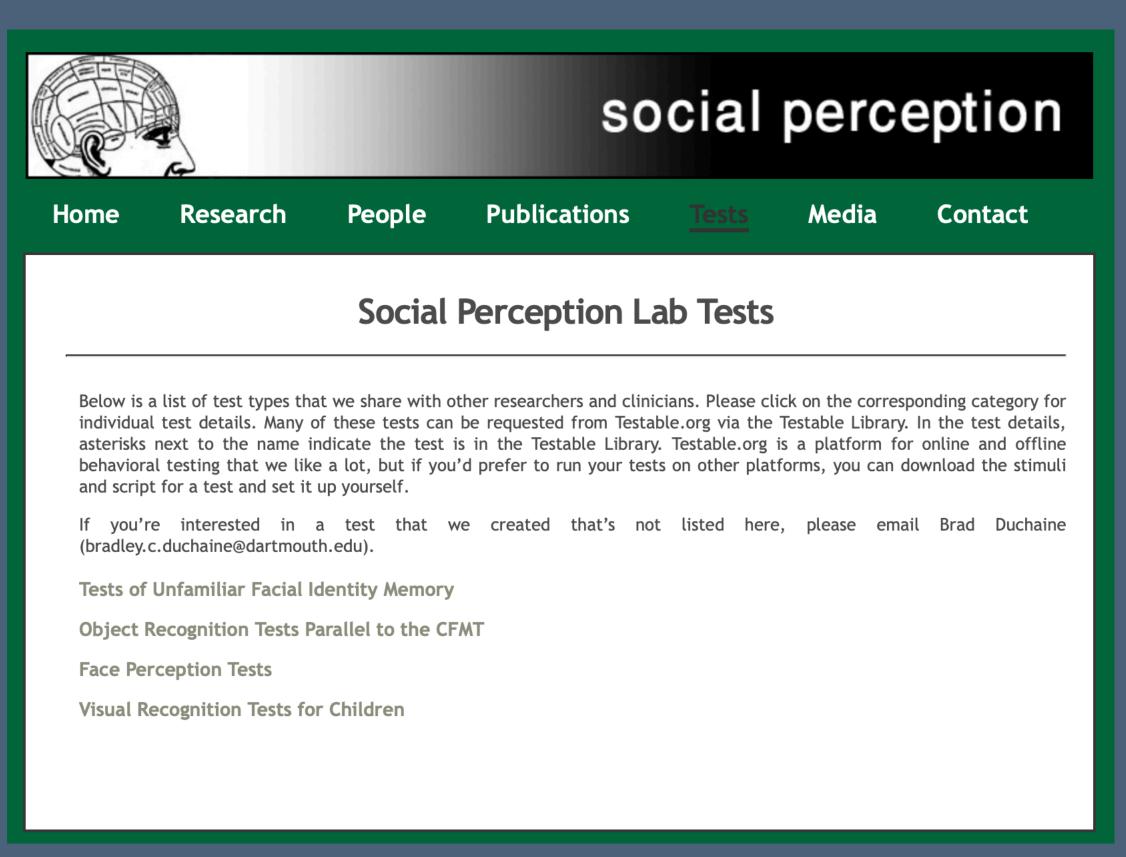
- Some people can imagine and remember sound
- Some people can imagine and remember smells, taste, and touch



Prosopagnosia

Not everyone can remember faces





It can be embarrassing

Conferences



Jonathan Bernstein

@jonathanbernstein.bsky.social



1. Standard pre-conference apology: I'm terrible at faces, names, placing names once I hear them, and if I do it to you, feel free to blame me and think bad things about me. I'm sorry. I promise it's not personal, though; I've stared right past close friends.

Sep 4, 2024 at 8:27 AM 😤 Everybody can reply

"Being a super recognizer isn't all upside, says Josh Davis, a psychology professor at the University of Greenwich. Pretty often super recognizers will recognize a person whom they really shouldn't know-for instance, the younger sister of their fifth-grade best friend. In these cases, they feel compelled to pretend they haven't recognized that person. "They don't want to seem creepy, or like a stalker."

SDAM

Severely Deficient Autobiographical Memory

- Episodic memory
- Semantic memory

"[...] There is some evidence that faces act as a node for other biographical information-like where someone grew up and what they studied in college. Things like that might be hard to retrieve if you can't recall someone's face." This is fantastic news. Having a neurological disorder is much better than being an asshole.'

Sadie Dingfelder, Do I Know You?

RIPE

Meetings mean meeting

- Every IP address is unique but only slightly
- Large print names on badges are really helpful!
- I might rely on your glasses or some other relatively stable item to augment my limited memory

Sources

Also look on Google Scholar for lots of open access publications

