

Exercise 08 ■ Development

Goals

1. Practice taking a *developmental neuroscience* perspective to psychological phenomena.
2. Illustrate how taking such a perspective does or does not inform understanding about a particular phenomenon.

Activity

1. Choose a psychological domain that interests you.
2. In the spirit of [Blumberg2023-fs], write a short essay (3-5 pp) where you apply a developmental neuroscience perspective to the domain. In doing so, concisely answer the following questions:
 - How does psychological functioning change over development?
 - What brain systems are most directly implicated in the phenomenon?
 - Does our current understanding of developmental patterns in these systems provide useful information about the domain?
 - What information about brain structure or function is needed to understand the phenomenon more thoroughly?

Submission details

- Submit your write-up by **Wednesday, March 13, 2024 at 11:59 pm**.
- If you work with other people, please indicate the name(s) of your co-authors in your document. You need not include them in the document file name, however.
- If you found any resources that were especially useful to you in answering these questions, please cite them.