

# Call for participants: fMRI Study Regarding Software Engineering Tasks

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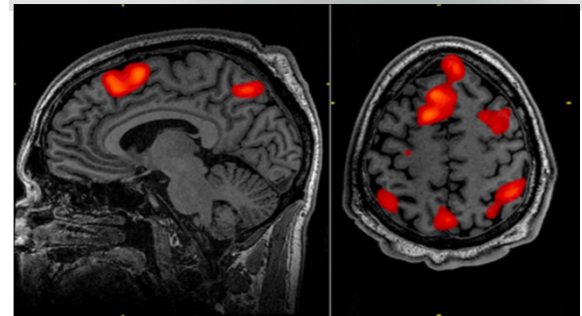
What will you do?

- Help develop pioneering models relating brain activation to Software Engineering using fMRI
- Perform various tasks related to software engineering
- Undergo a scan of your brain



What will we learn?

- Neural activation patterns for two tasks
  - Writing English Prose
  - Writing C/C++ code
- How to better train or manage these Software Engineering activities



What will you get?

- \$75 for about 90 minutes of your time
- The warm fuzzy feeling of pushing forth the boundaries of human knowledge

You should participate if:

- You are 18-65 years old
- You have basic knowledge of data structures (comparable to having completed EECS280 and EECS281)
- You can read and understand simple code written in C/C++
- You are a native English speaker and right-handed
- You can pass an MRI safety screening

This study is approved by the HSR-IRB via protocol #XXXXXXX

**Email Kevin Leach (kgleach@umich.edu) by March 1 to participate.**