

Applications are invited for one post-doctoral position at the National University of Singapore (NUS) in the area of **Automatic Programming**. These positions will be part of a Singapore Ministry of Education (MoE) Tier 3, multi-year research program named "Automated Program Repair" which has been funded 2022-2027. This is a large research program involving several research projects in analysis, verification, test generation and applications related to program repair. To see work done on program repair at NUS, kindly see the webpage

<https://nus-apr.github.io/>

The work will involve assured autonomy in software engineering by building on the recent success of the group in building **AutoCodeRover**, see

<https://arxiv.org/abs/2404.05427> <https://x.com/AbhikRoychoudh1/status/1777494000611852515?mx=2>

Interested applicants are encouraged to start up a conversation with Abhik Roychoudhury by emailing their CV (see <https://abhikrc.com/> for contact details).