

AUTOMATION

Does automating code review present a danger of losing knowledge transfer and other benefits?

- it depends!
- Better as an augment to human review, best of both worlds

TECHNOLOGY FACTORS ←

BEYOND REVIEW

Can we replace the code review experience?

- Worries that developer knowledge transfer will be lost
- Even if we replace code review, it is a good onboarding technique

TOOLING

Can IDE's help devs to review more efficiently?

- cross referencing other work items
- provide insight into similar code
- direct devs to potential problem areas

“MODERN” CODE REVIEW

WITH
CHRIS
BIRD

RECORDING

How well do we record code review knowledge transfer?

- The data exists, but is it used effectively?
- Often the knowledge isn't utilized as it could be

WORKPLACE

How can we enable remote and async workers?

- screen sharing and live discussing is a good alternative in person
- async code review is still an open issue

→ HUMAN FACTORS

TEAM DYNAMICS

- Tooling can help teams work together faster
- Time to review (latency) can have a big impact on efficiency
- Reward fast and effective reviews
- Size of review impacts speed and quality