

9. Conclusion

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- Evaluations need to reflect the real-world scenarios.
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- Code is the way to connect to the world.
 - ❑ *Code bridges digital intelligence and real-world action.*

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- New post-training algorithms will keep coming and be applied to code.
- More real-world scenarios will be empowered by code.
- Code intelligence will be more accessible.

Some Open Problems

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- How can we scale up post-training for code language models without hitting a performance plateau?
- What is the future collaboration between humans and code language models?
- How can we prevent code intelligence being used for bad things?