## Summary

→ Smartphone has become an ubiquitous computing device

Mobile OS is an interesting and challenging subject

- Constrained resources
- Different user interaction patterns
- Frequently changing environment
- Untrusted, immature third-party apps

## Some unique design choices

- Application ≠ process
- Multitasking
- No swap space
- Private storage

## Acknowledgments

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- · Ryan Huang teaching CS 318 at John Hopkins University
- David Mazière teaching CS 140 at Stanford