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## **Lessons learned**

- Tight IDE integration is key
  - Need to augment existing views
  - Some views could be hidden
- · Predictability is important
  - Files appear/disappear frequently
  - Where to look needs to obvious
- DOI stability is hard
  - Screen-estate effects
  - User-task effects
  - Current parameters are hand-tuned

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## **Future work**

- · Improving DOI function & user modeling
- Representing more structural relationships for OOP and AOP
- Surfacing more structure, guaranteed visibility of highest DOI
- Moving down to member granularity & providing semantics-based zooming
- Sharing of models and awareness of others' DOI for collaborative development

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