



Rodrigo Girão Serrão

2020 Summer Intern



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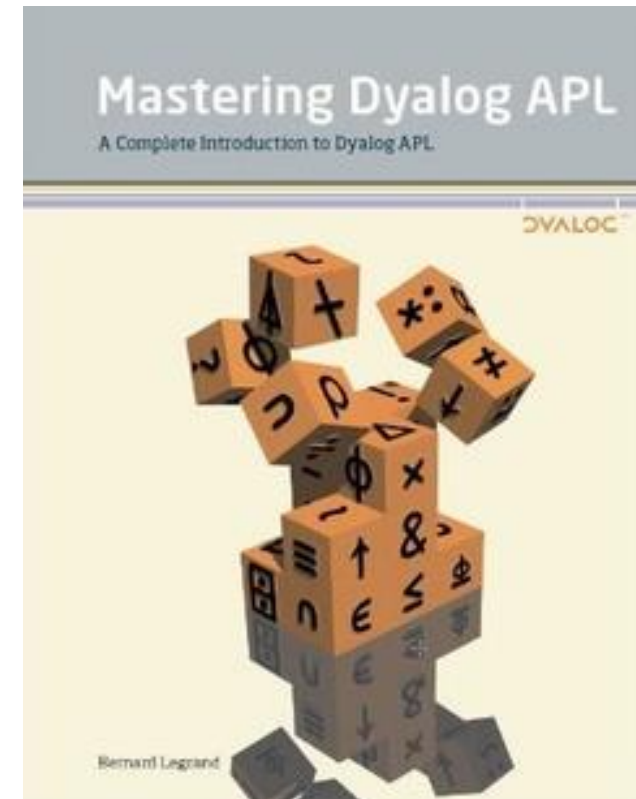
Portuguese mathematics student



Reworking “Mastering Dyalog APL”

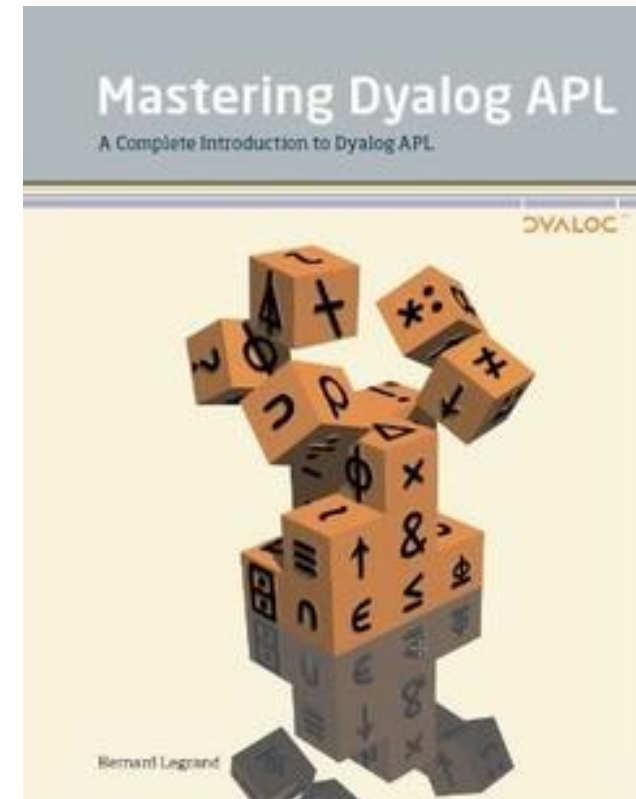


Reworking “Mastering Dyalog APL”





Why “Reworking”?





- **Dyalog APL 12.0 → 18.0**

Why
“Reworking”?



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- Dyalog APL 12.0 → 18.0
- **Tools became outdated**



Why “Reworking”?

- Dyalog APL 12.0 → 18.0
- Tools became outdated
- ***New tools appeared***



Why “Reworking”?

- Dyalog APL 12.0 → 18.0
- Tools became outdated
- *New* tools appeared
- **Format is outdated (!?)**



- Updated language and tools
- Easy to maintain
- **Looks good ...**
 - Online
 - Printed





- Updated language and tools
- Easy to maintain
- Looks good ...
 - Online
 - Printed
- **Integrates well with ...**
 - New site
 - TryAPL 3.0
 - ...





Meet the solution:



A lot of work is yet to be done 😊



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I'll be back in 2021 (hopefully)



Thank you for your attention!



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Jupyter Notebook interface: jupyter.org

Dyalog APL Jupyter kernel: github.com/Dyalog/dyalog-jupyter-kernel

Jupyter Book: jupyterbook.org

Online MDAPL (WIP): rojergs.github.io/MDAPL

Reach out to me: rodrigogiraoserrao@gmail.com or mathspp.com