Rodan

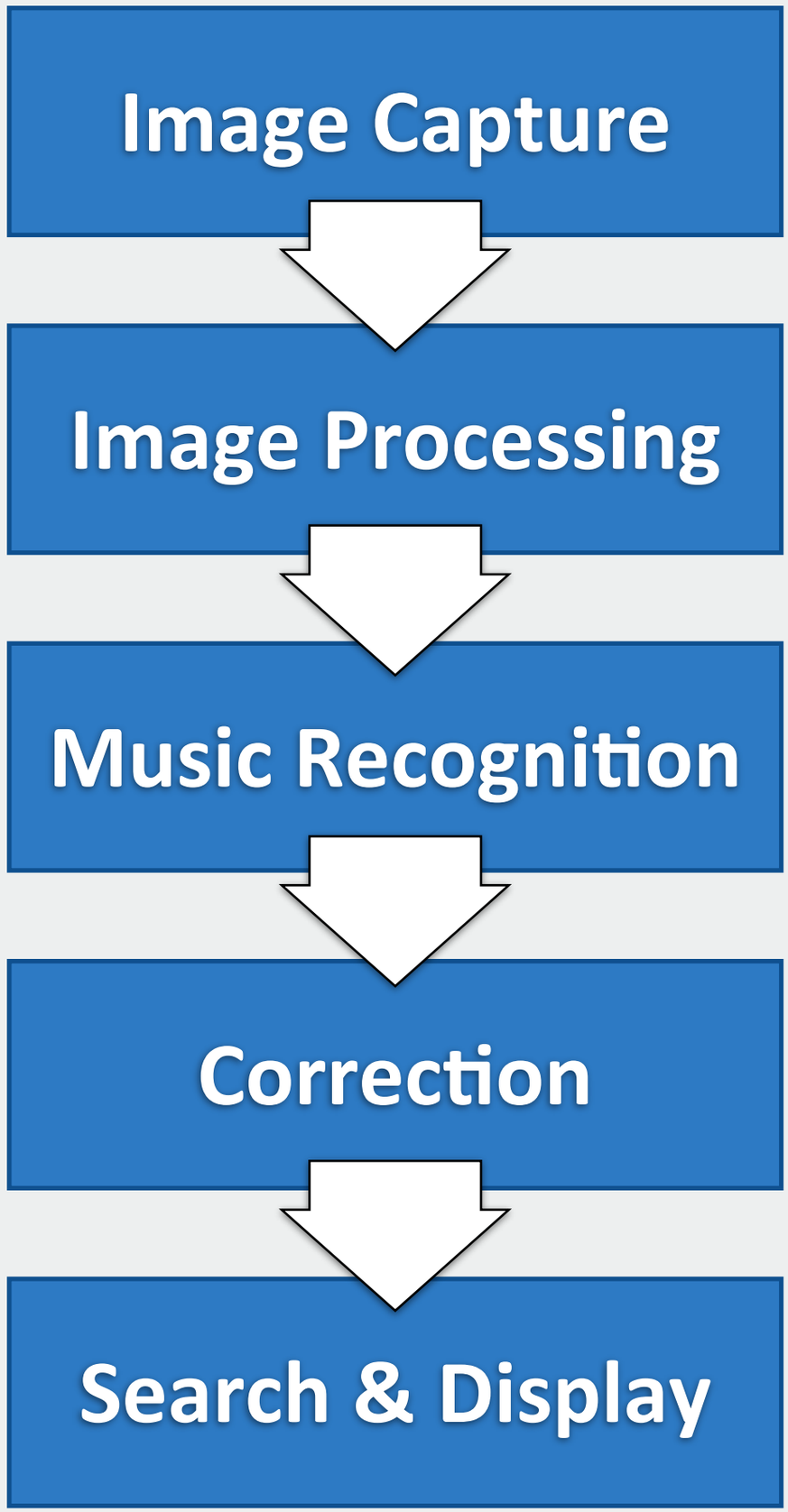
Optical Music Recognition "in the Cloud"

Andrew Hankinson

Demos

Technology & Philosophy Background

OMR Workflow



OMR software that runs in any modern web browser

Many powerful servers do the ‘heavy lifting’

Client-Server Model

- The user interface is in the web browser (‘Client’)
- The recognition happens on a remote computer (‘Server’)
- Many clients can access the same server

Adaptive OMR

Software that ‘learns’ new musical shapes

Humans correct shape recognition errors

Adaptive COMR

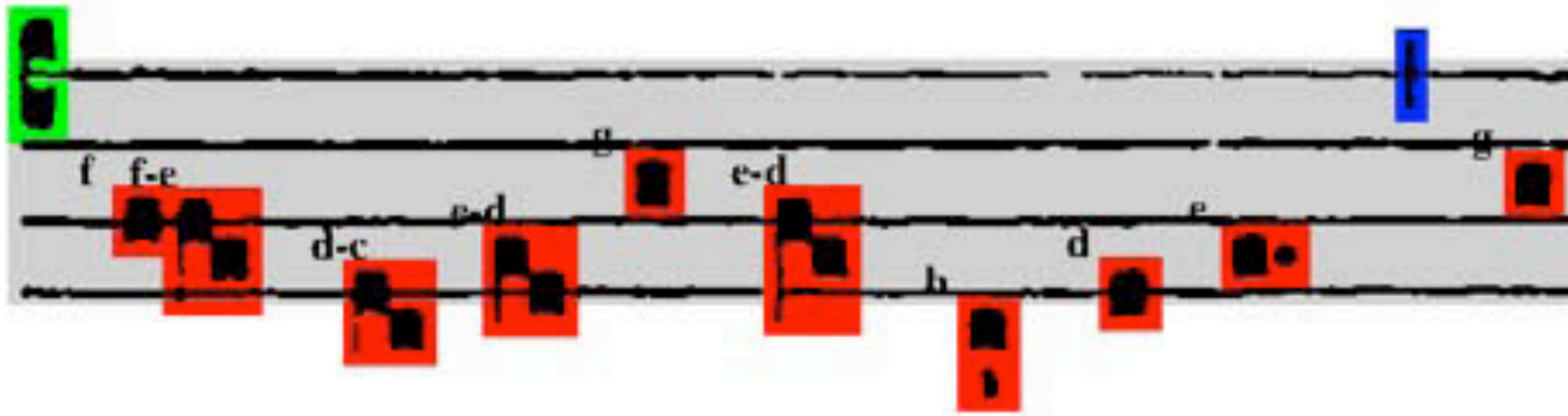
"crowdsourcing" OMR data

Improve Recognition Accuracy

Improve Transcription Accuracy

Maintain Document-Image Correspondence

Use OMR to index document images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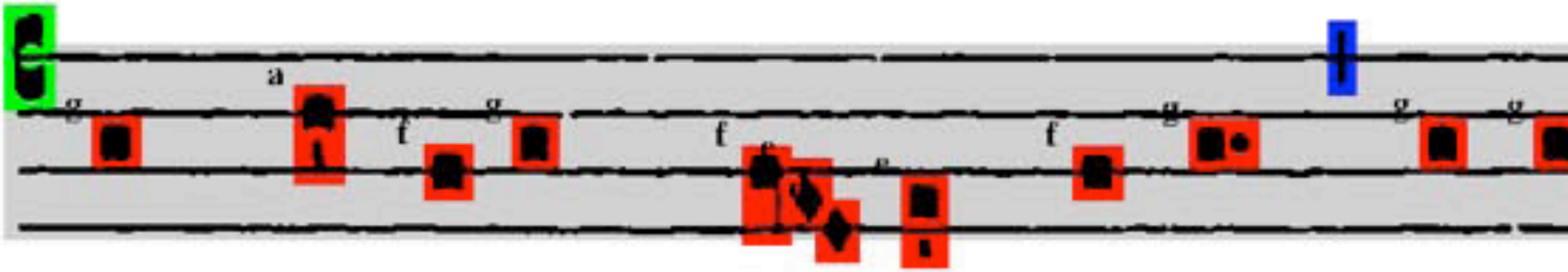
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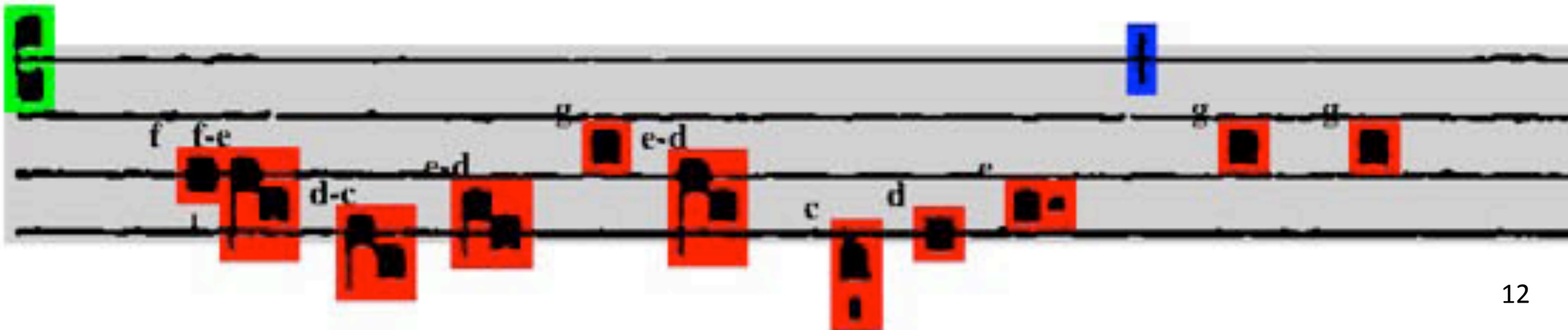
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What is this? Find out more about what we are trying to do.

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Result 1 of 40 for edcdeee

next

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Current page: 157 of 2340

ni. Hosánna in excél-sis.

XII. c.

4. A -gnus Dé- i, * qui tóllis peccáta múndi : mi-se-ré-

re nó-bis. Agnus Dé- i, * qui tóllis peccáta múndi : mi-

se-ré- re nóbis. Agnus Dé- i, * qui tóllis peccáta múndi :

Thank you.

McGill

Schulich School of Music
École de musique Schulich

Social Sciences and Humanities Research Council of Canada
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