1. How satisfied/dissatisfied are you with each of the following features?

Interface features	Very satisfied	Moderately satisfied	Neutral	Moderately dissatisfied	Very dissatisfied	Please explain why
Registration protocol		X				
Presentation of the scores			X			I prefer being able to turn pages (at least as an alternative to scrolling. Add switch modern/original clefs. What about editorial accidentals? I don't see them The score of Inviolata is rather messy, it doesn't really fit on the page and fermata signs are stacked on top of each other
Organization of the interface				X		In the opening menu, I don't understand why one cannot just click on a score. The 'open score' button seems superfluous. There is no intuitive way of going back to the score selection page. Current score selection works only for a limited number of compositions
Annotation tools (generally):				X		I think I'd prefer this to be a popup at the current selection, now it seems to take too many steps. There is a lot going on on the screen, please try to reduce clutter
a. Select a verticality				X		Not clear how you can unselect a verticality. It's more intuitive if a popup appears in the score, not at the top of the page. Text could be more economical, like 'click to annotate verticality'
b. Assign a root		X				Term 'Validate' is not idiomatic, should probably be 'Confirm' or maybe just 'OK'. Just save automatically, like Google Docs does?
c. Create a selection				X		Difficult, often clicking has no effect. Apparently this is because the hotspot is very tiny (at the top of the notehead) Undoing an action happens in the editor, which I found confusing. Tied notes aren't automatically selected
d. Create a nested selection		X				
e. Delete a selection	X					
f. Select a theoretical model		X				Treaty → treatise
g. Find a class/property						Sorry, running out of time!
h. Apply a class/property						
i. Add an annotation						
j. Delete an annotation						
Visualisation of annotations						
Adding commentaries						
Comparing annotations						
Logging out						

General questions
2. What is your most favourite feature of the interface?
   A: the fact that you can work in a score; also that you're not tied to a single theoretical model
3. What is your less favourite feature of the interface?
   A: From a usability point of view, things seem very complicated and there is a steep learning curve. I really wonder how long it takes to become productive with the environment
4. Please name any important features that are missing in the interface.
   R: see my comments above. In addition: one should be able to label selections. 'Selection with 3 elements . measure 90' makes it hard to quickly locate the one(s) you're interested in at this particular moment

5. In what ways the interface is better than the traditional process?
   A: offers vocabularies;
6. In what ways the interface is worse than the traditional process?
   A: very time consuming
7. Is it faster/slower than the traditional process?
   A: currently, a lot slower
8. Do you have any suggestion(s) for improving the interface?
   A: look for simplification wherever that's possible, even if it's difficult to implement. Make selections by dragging a mouse over the notes
9. What about:
   a. ergonomics?
      A: a lot to be improved (e.g. note selection)
   b. available features?
      A: probably quite good
   c. intuitiveness/clarity?
      A: see remarks above. Please let a usability expert look at the interface!
10. How likely are you to recommend the interface to a friend or colleague?

Very likely	Likely	Neutral	Unlikely	Very unlikely
			X (but later, hopefully yes)	

11. Which analytical annotation tasks/scenarios would you like to be able to carry out with this annotation tool?
    A: annotating cadences. I would probably like to be able first to do a rough annotation, e.g. by just selecting the bar(s) of the cadence, all voices, and later split it up in specific patterns, so just the other way around than is currently done
12. Do you have any other suggestions?
    A: Well, as a part-time interactive systems researcher I've been very critical of the interface. Hopefully this doesn't discourage you, it's not an easy job you're doing! I really appreciate your work. My advice is probably to always consider Donald Norman's golden rule:
       The complexity of the information appliance is that of the task, not the tool. The technology is invisible.

Two Scenarios/video guides:

[Scenario 1]: Root

Once successfully logged in the Tonalities' annotation interface, you can select an item from the list of the Available scores (please select *In convertendo Dominus*), and then click on OPEN SCORE in the bottom of the list.

A video guide ["Scenario 1"] will show some basic annotation tools.

Let's start by selecting a verticality:
1. please go to page 3 of the score;
2. go to m. 28 and press Alt+click on any note of the verticality which bass note is G3;
3. click on the blue button ("+") from the Inspector menu on the right of the score and choose "🎹Identify fundamental";
4. choose a value among the twelve pitches in the dropdown menu labeled "Assigned value";
5. click on "Validate" and see the fundamental annotation on the score.

[Scenario 2]: Cadence

Once successfully logged in the Tonalities' annotation interface, you can select an item from the list of the Available scores (please select *Beati omnes qui timent Dominum*), and then click on OPEN SCORE in the bottom of the list.

A second video guide ["Scenario 2"] will show some more complex annotation tools.

Let's start by selecting a first clausola:
1. please go on page 7 of the score;
2. once opened the Navigator, click on the plus button "+";
3. go to m. 90-91, select the note G4-#F4-G4 of the Cantus part;
4. validate the selection of 3 elements by clicking on the dedicated orange button from the Editor menu on right of the score;

Let's continue by selecting another clausola:
1. once opened the Navigator, click on the plus button "+";
2. go to m. 90-91, select the note E4-D4-D4 of the Altus part;
3. validate the selection of 3 elements by clicking on the dedicated orange button from the Editor menu on right of the score;

Let's continue by selecting a third clausola:
1. once opened the Navigator, click on the plus button "+";
2. go to m. 90-91, select the note C4-A3-G3 of the Tenor part;
3. validate the selection of 3 elements by clicking on the dedicated orange button from the Editor menu on right of the score;

Let's continue by selecting another clausola:
1. once opened the Navigator, click on the plus button "+";
2. go to m. 90-91, select the note C3-D3-G3 of the Bassus part;
3. validate the selection of 3 elements by clicking on the dedicated orange button from the Editor menu on right of the score;

Now collect the created 4 selections in a unique selection-tree:
1. once opened the Navigator, click on the plus button "+";
2. click on each of the 4 selections of 3 elements available in the "Selections" list of the Navigator menu;
3. validate the selection-tree of 4 selections by clicking on the dedicated orange button from the Editor menu on right of the score;

Now let's apply a property to each clausola from a chosen theoretical model:
1. in the "Selections" list of the Navigator menu, click on the selection-tree of 4 elements and an Inspector menu will appear on the right of the score;
2. in the Inspector menu click on the blue plus button "+" in the bottom of the page and choose the option "identify cadence";
3. the Inspector menu is replaced by an Analytical entity editor; here select the first selection with 3 elements composing the selection-tree;
4. go to the Navigator menu and click on the "Properties" menu;
5. choose the "Guillotel_2022" from the list of the "Historical treatises";
6. select the list "hasLine", and then choose the property "hasCantizans";
7. come back to the Analytical entity editor and select the second selection with 3 elements composing the selection-tree;
8. go to the Navigator menu and from the list "hasLine" choose the property "hasAltizans";
9. come back to the Analytical entity editor and select the third selection with 3 elements composing the selection-tree;
10. go to the Navigator menu and from the list "hasLine" choose the property "hasTenorizans";
11. come back to the Analytical entity editor and select the fourth selection with 3 elements composing the selection-tree;
12. go to the Navigator menu and from the list "hasLine" choose the property "hasBassizans";

Now let's apply a property to each element of the clausolae:

1. in the "Selections" list of the Navigator menu, click on the selection-tree of 4 elements and an Inspector menu will appear on the right of the score;
2. in the Inspector menu choose the first selection with 3 elements composing the selection-tree;
3. click on the blue plus button "+" in the bottom of the page and choose the option "identify cadence";
4. the Inspector menu is replaced by an Analytical entity editor; here select the first note composing the first selection with 3 elements;
5. In the "Properties" list from the Navigator menu select the list "hasStep", and then choose the property "hasAntepenultima";
6. come back to the Inspector menu, choose the second selection with 3 elements composing the selection-tree;
7. click on the blue plus button "+" in the bottom of the page and choose the option "identify cadence";
8. the Inspector menu is replaced by an Analytical entity editor; here select the second note composing the first selection with 3 elements;
9. In the "Properties" list from the Navigator menu select the list "hasStep", and then choose the property "hasPenultima";
10. come back to the Inspentify cadence";
11. the Inspector menu is replaced by an Analytical entity editor; here select the first note composing the third selection with 3 elements;
12. In the "Properties" list from the Navigator menu select the list "hasStep", and then choose the property "hasFinalis";
13. go to the Inspector menu, choose the third selection with 3 elements composing the selection-tree.