

This is a transcript of Video 2 in Ann Shivers-McNair's webtext "Using ELAN Video Coding Software to Visualize the Rhetorics of Translation," published in *Kairos: Rhetoric, Technology, Pedagogy*, 21.2, available at http://praxis.technorhetoric.net/tiki-editpage.php?page=PraxisWiki%3A_%3AELAN

Video 2: Alex and Tony Discuss 3D Printing

Tony, a man who describes himself as a "product of the French occupation of Vietnam," wears glasses and a black t-shirt with jeans. He stands in front of a computer station with a monitor mounted on a steel peg board and with several small 3D printed objects scattered on the work surface. Alex, a white man with brown hair and glasses, stands just out of the camera frame to the left. In the background are an assortment of machines and tools in the warehouse space.

>>TONY: So we've got two layers on the bottom, and when it finishes it'll have two layers on top—

As he talks, Tony mimes the movements of the 3D printer creating layers, moving his flattened hand side to side.

>>ALEX: Yep.

>>TONY: But I'm wondering like, structurally? I think we'll probably only need two perimeters. Because it's round, it's gonna get a lot of like ... tension on the outside. So you want it to maintain—

As he talks, Tony points to the screen then mimes the round shape of the object, moving his curved hands in a circular motion.

>>ALEX: No, we did actually print those with one—

>>TONY: OK—

>>ALEX: But two would be better for this particular one—

>>TONY: Right—

>>ALEX: Because you do have that overhang and that curve around the outer edge. And that would help you get that curve with less droop. Some of that stuff you had to clean out, or off, might have been because there was only one perimeter.

Alex, now in the camera frame, mimes the object's curves and edges with his hands as he talks.

>>TONY: OK.

>>ALEX: So go ahead and do two.