SIGNWRITING SYMPOSIUM 2015
PRESENTATION 43

"The SignWriting Stack"

by
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The SignWriting Stack is the collection of technologies working together that makes it possible to use SignWriting on desktops, tablets, and phones. The stack is built upon the foundation of current operating systems and web browsers with TrueType Fonts. The stack relies upon web technologies such as Scalar Vector Graphics (SVG), Cascading Style Sheets (CSS), and JavaScript (JS). The top of the stack is the International SignWriting Alphabet 2010 (ISWA 2010), encoded with Formal SignWriting (FSW), which can be efficiently processed with Regular Expressions (Regex).