When Worlds Collide - Digital Ink and the QWERTY Keyboard

Janet C Read  
Child Computer Interaction Group  
University of Central Lancashire  
www.chici.org

Keywords:  Writing, Digital Ink, Children

This poster demonstrates some of the issues that arise when children use digital ink for writing and when that work is then recognised and put into a traditional word processing package. The poster describes how children used digital pens and paper in a very natural setting and discusses the possibilities for a meeting place for the two opposing technologies of keyboards and pens. The poster includes discussion on the usability of the pen technology, the effectiveness of the recognition process (from digital ink to ASCII text), and the potential for digital pen technologies for children in a writing classroom.