The Evolution of End User Programming

Allen Cypher

IBM Research-Almaden

acypher@us.ibm.com

Abstract

The popularity of the Web has changed the world of End User Programming. Our research systems can now be built in a web browser that millions of people use every day, and we have massive information available. Our users are more experienced and they can share their work with each other. After twenty-five years of trying to infer the user's intent, I will compare early and contemporary end user programming systems to see what progress we have made, and what opportunities we now have for widespread success.