

Lemelson ILLINOIS

STUDENT PRIZE

Finalist **2009**

JANG-UNGPARK

*Graduate Student
Materials Science &
Engineering
College of Engineering*

Jang-Ung and Prof. John Rogers have invented techniques for an electrohydrodynamic jet (e-jet) printing process that can produce patterns and functional devices that establish new resolution benchmarks for liquid printing which significantly exceed those of conventional inkjet technologies. This technology could potentially lead to the printing of various electronic devices, such as flexible computer screens, cell phones, and credit cards at home.



ILLINOIS

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN