IPA ESP 2006 2nd PM: Prof. David Farber **Toshiyuki Takasaki**

Universal Playground

~ Empathy-enhanced simultaneous communication platform for children worldwide ~

Group-to-group Webcam platform that provides fun activity contents for worldwide children

Empathy-enhanced Webcam

Less-stress communication GUI Emotional Pictogram Multipoint Webcam

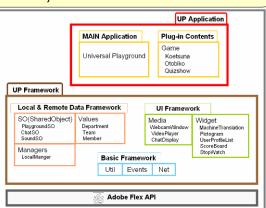




Fun activity contents plug-in system

3-layer architecture: Flex/UP Framework/UP App Three fun contents developed as startup plug-ins SyncWidgets: stopwatch, scoreboard....





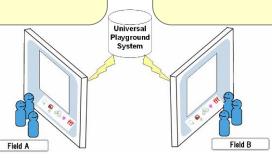
Beyond language barrier

Machine translation chat via Web-service

Synchronized Pictogram system

Less-verbal fun contents





Inexpensive & easy setup/operation

Webcam+FlashPlayer Plugin
Firewall free / NAT free

