

LEVERAGING INNOVATION

DAY 2 DIGITAL SUMMIT

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EX: INVENTIONS

"THE ROBO-SCOOTER"

CLEAN, GREEN MOBILITY
 ALL ELECTRIC FOLDS IN MIDDLE



FROM PROTO-TYPE TO PRODUCT

COMMISSIONED BY TAIWAN
 COMPETITION W/ CHINA FOR PRODUCTION

KARAOKE MACHINE (W/DIFFERENCE)

1ST SOFTWARE PRODUCT THAT ADJUSTS WITH EACH USER



GOOD SOUND QUALITY

DISTRIBUTED MUSIC PERFORMANCE

WIRELESS



WWW.MINDesign.CO.NZ
 JANA 11/07

BIO-ELECTRONICS

INNOVATED BY WORLD-CLASS CLIMBER



BARRIERS

MIDDLE LEVEL MGMT.
 FUNDING STREAMS
 WALLS & BUILDINGS

CLASH OF DISCIPLINES

HIGH TOLERANCE FOR FAILURE

CLASH OF CULTURES

WHERE DOES INNOVATION COME FROM (BUSINESS MODEL)

ROYALTY FREE LICENSE FOR SPONSORS

36 PROFESSORS
 36 TOPICS

"FUTURE IS NOT TO PREDICT BUT TO DESIGN"

ESTABLISHED FIRST MEDIA LABS W/ NICHOLAS NEGROPONTE (1985)

6 FOUNDERS IN DIFFERENT FIELDS

ONE LAPTOP PER CHILD 2005
 OLPC

BECAME AN INDEPENDENT NOT-FOR-PROFIT (NOT MIT) BASED

LOW COST
 \$100 PER UNIT

FREE & OPEN SOURCE



CHILD OWNERSHIP

LOW AGES 6-12 YEARS

LOW POWER
 512K FLASH MEMORY
 3 USB PORTS
 MESHED NETWORK

SENT LAPTOPS TO REMOTE AREA (SOLOMON IS.)
 WHAT HAPPENED?

THEY TEACH THEMSELVES



GOOD INTERFACE
 NIGERIA INDIA
 TRIALED IN OTHER CULTURES

HELPING KIDS TO VALUE THEIR CULTURE & OTHER CULTURES

SUMMARY
 DIFFERENT WAYS OF THINKING

GET RID OF MONOPOLIES

"CAN'T DO THIS BECAUSE..."
 GET HIGH LEVEL LEADERSHIP TO CHAMPION OPEN ACCESS

INVEST IN CHILDREN OF ALL CULTURES

BOLD PROTOTYPES

CLASH OF CULTURES IS GOOD