New Platform for Design Entertainment

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My suggestion to the "design entertainment", it means "to support the design as entertainment act of the designer".
You will be able to follow the WebPage of Japanese in my "Google Translate".
New Platform for Design Entertainment

July 2012 - Sketching2012

http://nagasm.org/ASL/Jaminator/
August 2012 - I met “bst”

http://nagasm.org/ASL/Propeller2/
New Platform for Design Entertainment

Propeller Processor (Parallax)
September 2012 - ICMC2012

http://nagasm.org/ASL/Propeller2/

New Platform for Design Entertainment
2012-2013 : SUACboard

http://nagasm.org/ASL/Propeller3/
Main Purpose of SUACboard

- Universal Platform for Media-Arts
- Educational Platform for Designers
- Extend the possibilities of the system
Using Arduino/Gainer only

↓

LIMITED ports !!
Example - Installation Works

Designer wants to use "many" things.
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Art & Science Laboratory
Example - Installation Works

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4 Targets

- **AKI-H8**
- **Arduino**
- **GAINER**
- **Propeller**
SUAC board (ver.0.5) SPEC :

- 64 digital inputs
- 64 digital outputs (PWM - Propeller/AKI-H8)
- 24 analog inputs
- XBee - in/out
- MIDI - in/out
- 2 Video outputs (★ Propeller only)
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SUAC board (ver.0.5)
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Example Application - Student’s Work

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New Platform for Design Entertainment

Example Application - Student’s Work
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New Platform for Design Entertainment

Example Application - Student’s Work
New Target of SUACboard
http://nagasm.org/ASL/RaspberryPi/
Raspberry Pi
SUAC board + Raspberry Pi
New Platform for Design Entertainment

SUAC board + Raspberry Pi
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SUAC board + Raspberry Pi

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SUAC board + Raspberry Pi

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SUAC board + Raspberry Pi
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SUAC board + Raspberry Pi
That's all, thank you.