

# INTERACTIVE MULTI-TOUCH ARTWORK DISPLAY

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NICT

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# PROJECT OVERVIEW

## PART I-Educational Puzzle:

- Create an interactive interface showing 25 artworks from San Diego Museum of Art(SDMA)
- Behind each artwork is a jigsaw game which rewards the client with information about the artwork through audio/video upon completion of the puzzle



# PROJECT OVERVIEW

## PART II-Mobile Gallery:

- Create an interactive interface showing 25 artworks from San Diego Museum of Art(SDMA)
- Users can choose artworks from the touch table and transfer the information to their mobile devices
- With NICT's location based wireless system, users can retrieve information of their chosen artworks from their mobile devices when they are near the artworks



# PROGRESS

- Changed the interface of the puzzle game to interactive Sudoku-like tiles
- Basic layouts for both interfaces are set
- The puzzle is working properly
- The puzzle and the initial interface of the puzzle game are integrated together



# NEXT WEEK

- Improve the layout of the puzzle
- Attempt to fix transition lags of the puzzle game
- Look into the Japanese API for the location based wireless system provided by NICT with the help from Shimojo-sensei



# JAPANESE CULTURE

## PEOPLE:

- People are amazingly polite and helpful OoO!
  - Cashiers bow and speak respectfully
  - Train entrance guard (I am not sure what you call them) picked up the forgotten ticket and ran to hand it back to my partner
  - Say itadakimasu (Let's eat!) before eating
  - Say gochisosama deshita (Thank you for the foods), after eating



# JAPANESE CULTURE

## ENVIRONMENT:

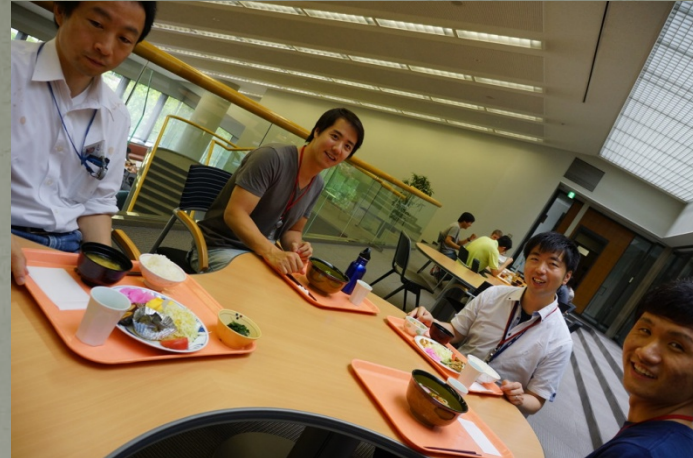
- Suburbia
- Amazing transportation system(punctual, pervasive, conditioning, and...a little bit expensive than the ones in U.S. tho)
- Beautiful surroundings
- Isolated workspace







Where Mike and I work



A surprised shot from Kaboyashi-san;  
Lunch in NICT(eating ramen) ^\_^



On my way home(50 minutes walk)  
Huge clock in front of the ATR building



Japanese 7-11 📺 🕒



# JAPANESE CULTURE

## FOODS:

- Delicious and special
- Little vegetables – too bad for me(half vegetarian)
- Ramen and soba are wonderful; soups are great, too!
- Tried an uncooked shrimp, which was very creamy and sweet



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