

Interactive Media and Game Development

Fuller Labs Upper Perreault Hall

12:30pm

Leaves of Fate: A Narrative Puzzle Platformer

Jacob Antepi, Casey Costa, Jeremy King, Benjamin Levy, Katherine Tse

Advisors: Ben Schneider, Gillian Smith

12:45pm

Digital Camera Shadow Detection as a Physical Interactive Control Mechanism

Weilun Deng, Dennis Field, Lukas Gandras, Peter Lappin Griffiths, Batyrkhan Saparuly

Advisors: Ben Schneider, Gillian Smith

1:00pm

SPI-Glass: Society for Paranormal Investigation – Alternate Reality Mobile Game

Joshua Cohen, Jay Hippolyte, Jimmy Martella, Mason Moore, Keenan Porter

Advisors: Ben Schneider, Gillian Smith

1:15pm

DigiDiva

Kylie Beaudry, Joaquin Donahue, Marisa Higgins, Allison Nguyen, Walton Pelkey

Advisors: Ben Schneider, Gillian Smith

1:30pm

Break

1:45pm

Shin’Ai Rewritten

Torin Danielski, Jake Matthews, Ian Tschida

Advisors: Ralph Sutter, Matt Ahrens (CS)

Project Center: Japan MQP Center, Osaka
(Director: Ralph Sutter, IMGD)

2:00pm

Game Sound Studio

Sofia Napierata

Advisor: Rodney DuPlessis

2:15pm

Becoming Witches: A Study in Antifascist Design

Crow Zubrick

Advisors: Melissa Kagen, Karen Stewart

2:30pm

Break

2:45pm

Assessing Strategies for Optimizing QoE in Cloud Gaming Services

Jake Lariviere, Thomas O’Leary, Benjamin Perry

Advisor: Mark Claypool, with support from:

Xiaokun Xu

3:00pm

Gaming-Inspired Human Machine Interfaces for One-to-Many Control of Robotic and Autonomous Systems

Nicholas Giangregorio, Brendan Reilly, Shengce Zhou

Advisor: Erin Solovey, with support from: Max Chen

3:15pm

Evaluating the Impact of Latency and Time-Warp Techniques

Qiushi Chen, Phuong Mai Do, Devin Mihaichuk, Trang Tran

Advisor: Mark Claypool, with support from: Samin Shahriar Tokey

Project Sponsor: NVIDIA

3:30pm

Game On for Zzz’s: Developing Serious Sleep Games on Smart Watches

Trey Bowen

Advisor: Gillian Smith

Project Center: Japan MQP Center, Tokyo
(Director: Adam Powell, MME)

3:45pm

Break

4:00pm

Disillusion

Sarah Bodkin, Charlie Doud, Eliza Hackler, Teddy Ker, Jay Weil, June Whittall, Michaela Wooding
Advisors: Melissa Kagen, Ralph Sutter, Mike Engling (CS)

4:15pm

Treasure of the Sierra Madre: Gold & Sand

Max Allen, Ethan Carter, Jacob Curtis, Irene Fisher, Daniel Hudon, Eric Maher
Advisors: Ed Gutierrez, Melissa Kagen, Mike Engling (CS) with support from: Skye Pritchard, Lena Dias
Project Sponsor: Chupacabra Productions

4:30pm

Billionaires are Bad

Ethan Busa, Zaeli Goodman, Isaac Hernandez, Duane James, Ellen Kim, Erika Lin, Kaitlyn Nguyen, Zachary Robinson, Ali Saeed, Yuna Song
Advisors: Farley Chery, Gillian Smith, Matt Ahrens (CS)

4:45pm

Myndspell: The Wizard Maze

Daniel Blatner, Thea Cloyd, Kevin Korovesi, Sebastian Lanz, Sam Paffenroth, Irene Wu
Advisors: Karen Stewart, Matt Ahrens (CS)