



# Ohio Historical Society and Museum

## Augmented Reality Walking Tour Game



**OHIO**  
UNIVERSITY

Patton College of Education  
Educational Technology

# Who We Are

## Jody Monk



**PhD Student in Instructional  
Technology At Ohio University**

**Talented and Gifted Coordinator  
Nelsonville-York City Schools**

**Background in Special Education**

## Ryan Rieder



**PhD student in Instructional  
Technology at Ohio University**

**Director of ESL at Hocking  
College**

**Masters in Arabic and Islamic  
Philosophy at Ohio State  
University**

## David Telega



**PhD student in Instructional  
Technology at Ohio University**

**Ohio Program of Intensive  
English (OPIE) Lecturer**

**Ohio University**

# What is Augmented Reality (AR)?

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Any technology that superimposes a computer-generated image on a user's view of the real world. Thus, providing a composite view.

# Arisgames.org

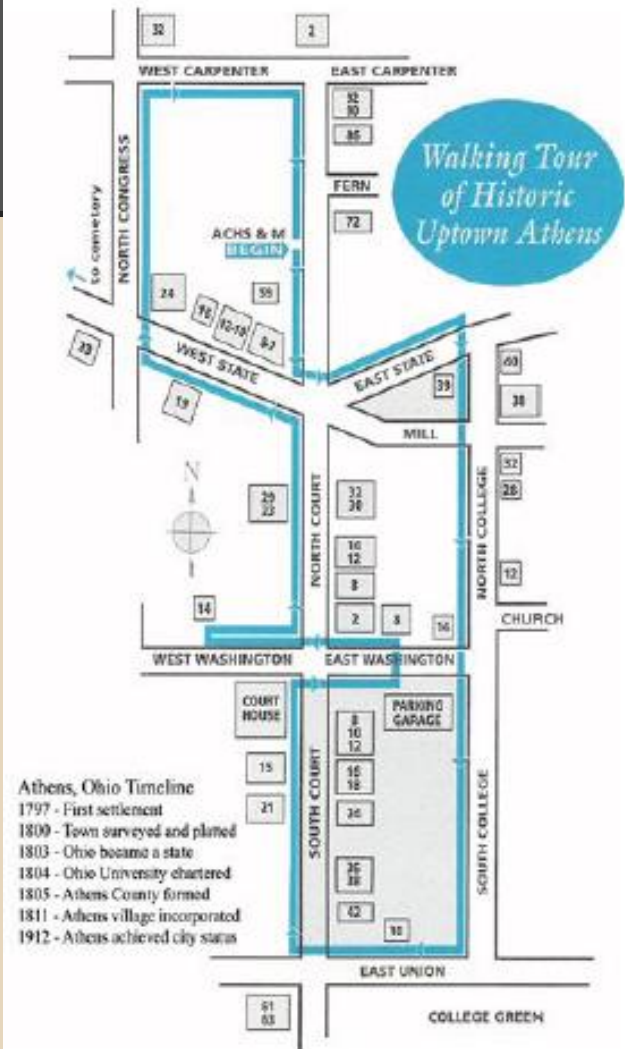
ARIS is a user-friendly, open-source platform for creating and playing mobile games, tours and interactive stories.

Using GPS and QR Codes, ARIS players experience a hybrid world of virtual interactive characters, items, and media placed in physical space.



# The Tour

Historical Society provides a booklet with the tour information.



# The Tour Lyndon Johnson - College Green

• **Intersection of College and Union Streets** Ahead are the Ohio University Class Gateway and the College Green, an historic district on the National Register of Historic Places. Outdoor commencement exercises were held on the College Green until 1969. To your left, on the east side of the College Green, is Templeton-Blackburn Alumni Memorial Auditorium. The west portico of this building is often used as a rostrum for public events. Well-known persons who have spoken there include Dwight D. Eisenhower and Lyndon B. Johnson who made his famous "Great Society" speech here.

# The Tour Lyndon Johnson - College Green





## The Tour - 10 E. Union - Pilcher House, 1880

*Turn right onto East Union Street.*

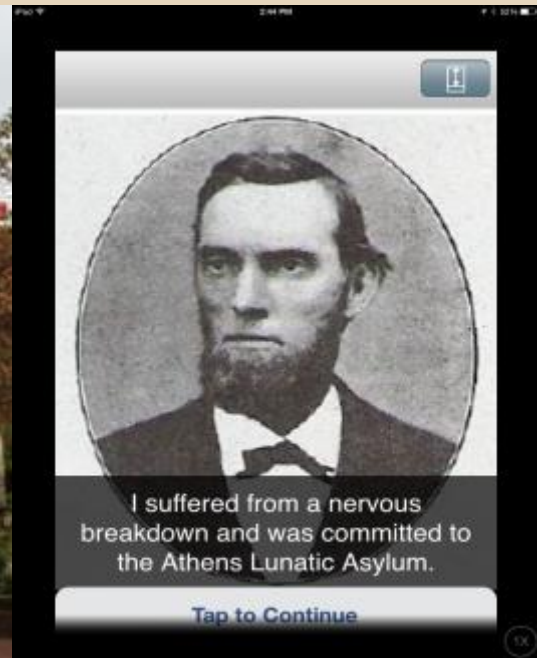
• **10 E. Union - Pilcher House, 1880** This Italianate style house was the work of Thomas Pilcher, the owner of a furniture store and factory. Having expertise in working with wood and abundant labor at his disposal, Pilcher amazed the community by completing the house in only eleven weeks. The house was also notable at the time for having a closet in every room. Pilcher was unable to enjoy his elegant home for long, however, since he soon suffered a complete nervous breakdown and was committed to the Athens Lunatic Asylum.



*Thomas Pilcher*



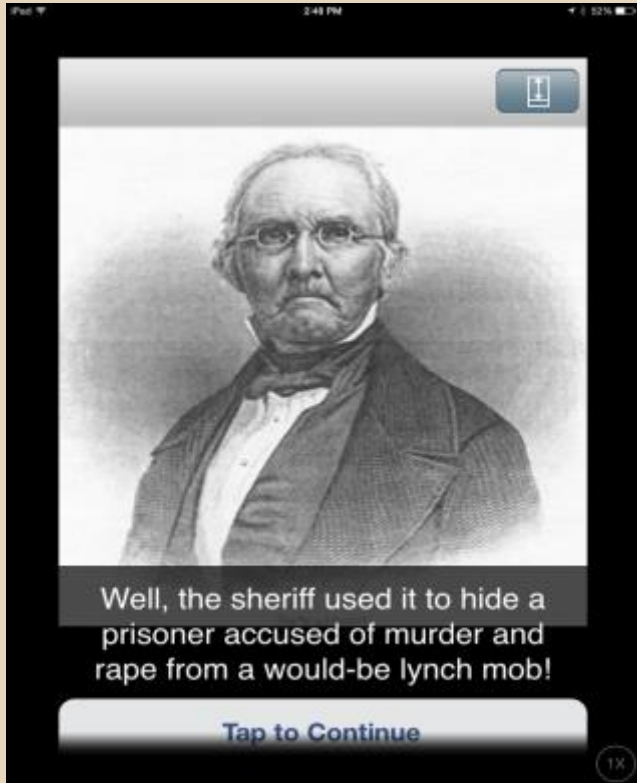
# The Tour - 10 E. Union - Pilcher House, 1880



# The Tour - Athens Courthouse

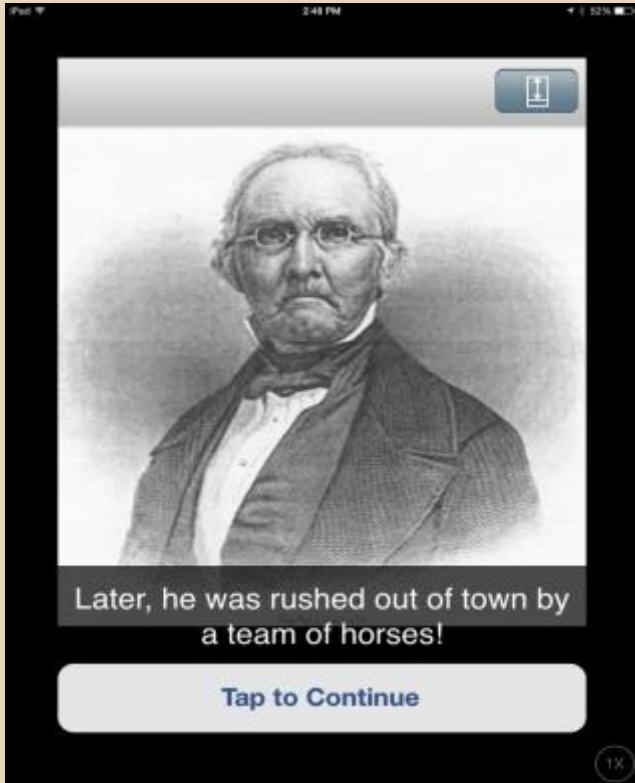


# The Tour - Athens Courthouse

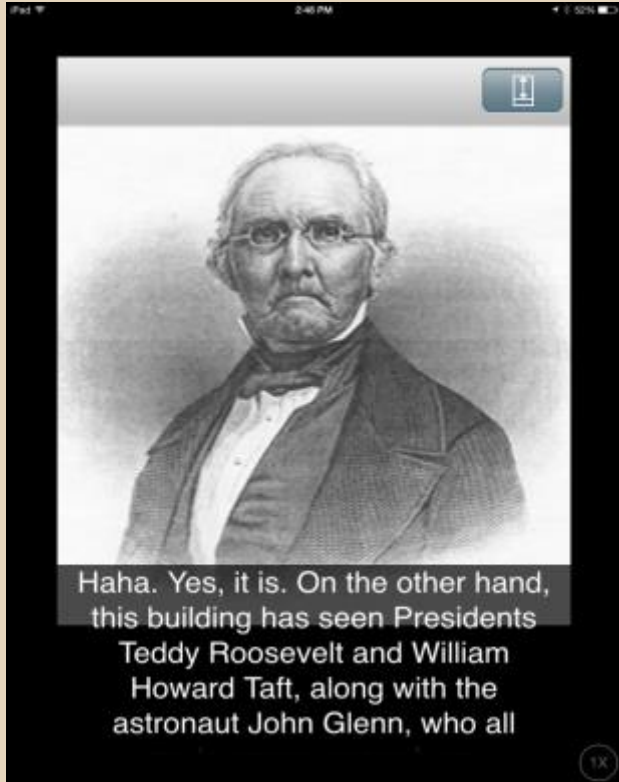




# The Tour - Athens Courthouse



# The Tour - Athens Courthouse



# ARIS - Inside the Original Tour

**Game Objects**

- Back to Game List
- Game Settings
- Quest Editor
- Web Hook Editor
- Note Tag Editor
- Custom Map Editor

**Object List:**

- Brooks family
- College Street
- 40 N. College- Ulom/Stalder House.
- 39 N. College- Dyson House, 1895
- 38 N. College- St. Paul's Catholic Ch
- 32 N. College- Wickham House, 190
- 28 N. College- Palmer House, 1891
- 12 N. College- Rose House, 1883
- Thomas Ewing
- Lyndon Johnson
- Thomas Pilcher
- Maud Denzbacker Kessel

**Map Callouts:**

- 32 W. Carpenter - Mt. Zion Baptist Church, 1909
- 92-90 N. Court- Eagles Building, 1815
- 86 N. Court- Jun. od Mill, c. 1901
- "Lady of the evening"
- 72 N. Court- straw Building, c. 1900
- Athens Historical Society and Museum
- North Congress Street
- 24 W. State- First Christian Church, 1917
- College Street
- 19 W. State- Hopkins Building, c. 1920
- College- Dy. in House, 1895
- 38 N. College- St. Paul's Catholic Church, 1895
- 32 N. College- Wickham House, 1903
- 30-32 N. Court- Crippen Building, c. 1827
- 12-14 N. Court- Worstell Building, 1902
- Security Bank Building
- 14 N. College- Rose House, 1883
- 2 N. Court- First Presbyterian Church, 1902
- Athens Courthouse Charade
- 12-10-8 S. Court - Ashton Block, c 1860
- 18-16 S. Court- Hill Block, c 1882
- 21 S. Court- Fu. Building, 1870-5
- Eliakim Moore
- C.S. N. wsom
- Maud Pe...
- Thomas Pilcher
- on Johnson

Map data ©2013 Google



# Media



59 N Court St



1908 First Methodist Church



1930 38 South Court St



Andrew Wolf Ullom Grave Marker



Athena Movie Theater



Athena-Movie-Theater320



Athens Courthouse



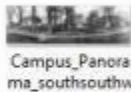
Athens\_Walking\_Tour\_1997\_edited\_vs\_3



barber shop 1912



C S Newsom II



Campus\_Panorama\_southsouthwest\_19071908



Capt Thomas Murray Drake Pilcher



CollegeeGreen



CoursStreetParade1917.jpg



court st N from Union



Court Street before 1915



Court Street c1940



CourtHouse1900



CourtStreet



CourtStreet1930s



CurrierFam



Edward Bery



Eliakim Hastings Moore



Firefighter 1912



FulwiderGrocery1900s.jpg



Historical Museum Banner



Intersection of Court St and Carpenter St



Judge Athens Ohio



Junod Mill



Lawrence Beckley Building



Lostro Building



Mt Zion Baptist



Nelson Block II



Nelson Block



Newsome



North College St



North Court



North-Court



Poultry1800s.jpg



prosti31



# ARIS - Inside the Original Tour

### Game Objects

Back to Game List

Game Settings

Quest Editor

Web Hook Editor

Note Tag Editor

- The Baker Center
- Court Street
- Thomas Pilcher**
- Lyndon Johnson
- Athena Cinema
- Eliakim Moore
- C-S. Newsom
- Athens Courthouse Character
- Court & Washington Soldier
- Thomas Ewing
- Edward Berry
- Brooks Family

Add Object Add Folder

### Character Editor

ID=64314

Character Name  
Thomas Pilcher



Remove

Icon Picker



Remove

Media Picker

Greeting Script  
Hello! Welcome to the Pilcher House.

Closing Script

Developer Notes (Not seen by Player)  
10 E. Union


Option	Script	Requires	Exchange	Sort	Delete
Hello Mr. Pilc	Yes, that's true. In fact, I remember seeing a couple of wonderous faces around town just like yours is now!	+	+	f i	X
That is really	If only I could have enjoyed it a bit longer.	+	+	f i	X
Why is that?	I suffered from a nervous breakdown and was committed to the Athens Lunatic Aylum.	+	+	f i	X
I'm sorry ot I	It's ok. It was a long time ago. Anyway, enjoy the house and your remaining tour!	+	+	f i	X

# ARIS - Inside the Original Tour

**Modify a Location**

Label \*

Nearby Range (m) \*

QR Code \* 

Error Text \*

Hidden  Wiggle

Auto Display  Display Label On Map

Quick Travel

**Delete This Location**

# Next Step

- Create variations of the tour
  - Field trips
  - Focus on Architecture
  - Focus on Masons
  - Focus on people of merit and notoriety
- Add badges for accomplishing tasks
- Add historical artifacts to “collect”

# Want More Information?

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Arissgames.org

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# How to Play

1. Grab your IOS device or a friend with one.
2. Open the App store
3. Search and install **ARIS**
4. Open the ARIS app
5. Create a username and password and login
6. Find “**Playful Learning Summit Athens Tour**”
7. Click **New Game** and go to the map
8. **Quick Travel** through the tour to learn about the the History of Athens