Visitors' Book

The 12th International Workshop on Language Production

June 9-11, 2022

Carnegie Mellon University, Pittsburgh, PA, USA Sponsored by:



The Neuroscience Institute

Cognitive Neuropsychology



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Conference website: https://www.nozarilab.com/iwlp2022

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The Workshop Venue

The workshop is held in Carnegie Mellon's Tepper School of Business.

Address: 4765 Forbes Ave, Pittsburgh, PA 15213





All sessions, except for the poster session will be held in **Simmons B Auditorium.**

Enter the building from the Quad.

Walk to the left and walk down the staircase.

Follow the signs to Simmons B.

Poster sessions will be held in the **PNC room.**

Enter the building from the Quad.

Walk to the cafeteria on your left.

PNC room will be in the back to your right.



Registration/badge pick up.

The registration table will be next to Simmons B. Please pick up your badges there.

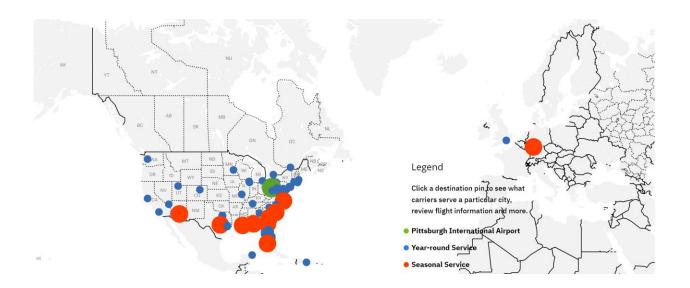
Getting to Pittsburgh

There are two options for flying internationally to Pittsburgh:

1) To fly directly via London, Heathrow (and sometimes Frankfurt, although that service is seasonal, so check for availability).

2) Fly to an American city and then to Pittsburgh (many options are available. See the map below).

https://flypittsburgh.com/pittsburgh-international-airport/flights/nonstops/



Pittsburgh International Airport is located about 20 miles outside Pittsburgh.

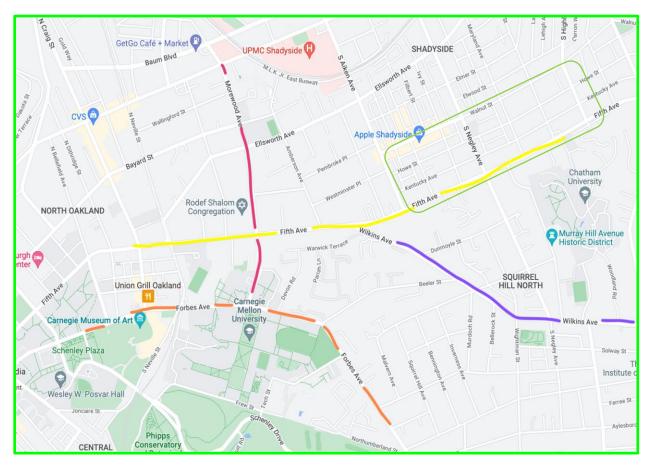
The easiest way to get into the city is via Uber or Lyft. When you call the car, make sure to check your app for pick up instructions.

If you prefer to take public transportation, the West Busway (28X Airport Flyer) runs to and from Downtown Pittsburgh, Robinson Towne Center, and Oakland (including by CMU). The bus departs from the airport approximately every 30 minutes at Baggage Claim Door #6. Customers paying cash will be charged \$2.75 at the farebox. Customers with a ConnectCard or ConnectTix will pay a discounted fare of \$2.50 per ride. ConnectCards may be purchased in Baggage Claim, next to Door #6.

Where to Stay

Carnegie Mellon is located at the intersection of several historic Pittsburgh neighborhoods: Oakland, Shadyside, and Squirrel Hill. Hotels or Airbnbs in these areas will be convenient to the conference venue.

Some key roads close to the conference venue include Fifth Ave, Forbes Ave, Wilkins Ave, and Morewood Ave. If you're interested in reserving an <u>AirBnB</u>, the best options are places along the Fifth avenue on Shadyside (see the map below). You can also look at Squirrel Hill, but be ready to do some climbing. It's a real hill!



Below is a selection of hotels in walking distance (up to 20 minutes of walking) from the conference venue. Please note that, aside from the first hotel, we do not have first-hand information about the quality of service in these hotels.

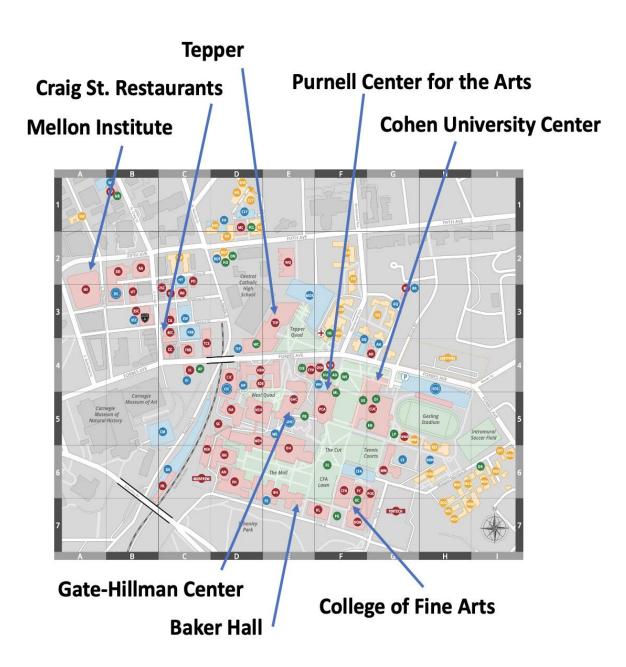
- 1. <u>Mansions on Fifth Hotel</u> (recommended by us, but availability is limited)
- 2. Wyndham Pittsburgh University Center
- 3. The Oaklander Hotel
- 4. Hilton Garden Inn Pittsburgh Hotel in Oakland, PA

Getting Around

- Uber and Lyft are widely available around Pittsburgh
- Rental bikes and Spin scooters are located throughout the city.
 - Download the 'Spin' app to locate and rent a scooter.
 - Bikes can be rented via the 'nextbike' app. For more information, see <u>Healthy Ride</u>.
- Buses are the primary method of public transit in Pittsburgh.
 - To get to CMU, use the Forbes-Morewood or Fifth-Morewood stops.
 - One-way fares on light rail and buses are \$2.50 with <u>ConnectCard</u> and \$2.75 with cash (exact change required)
 - The easiest way to plan your route is through the Google Transit App



Visiting the Carnegie Mellon Campus



Key Buildings

• Conference Venue: Tepper School of Business (TEP, E3).

Recently opened in 2018, the Tepper Quadrangle is the central venue for IWoLP. If you're looking for a quick bite, you can find Millie's Ice Cream and Tepper Eatery in the Rohr Commons. Tepper was the winner of the 2019 American Architecture Award.



• Psychology Department: Baker Hall (BH, E6)

You can find the Psychology Department on the 3rd floor of Baker Hall. Baker Hall (and the connected Porter Hall) were the first buildings erected for the Carnegie Technical Schools and were the primary base of operations when the institution opened in 1905. You can find more info about the history of Baker below.

<u>Visitor Information: Cohen University Center (CUC, G5)</u>

The University Center is the administrative hub of the university. Visitor information can be found on the first floor. Additionally, Skibo Cafe (2nd floor) is a potential spot for lunch!

Notable Buildings to Visit

• Gates-Hillman Center (GCH, E5)

The Bill and Melinda Gates building is the home of the School of Computer Science, one of the top three programs in CS in the country. Check out the enormous spiral ramp and the terraced gardens. A coffee shop is located at the base of the spiral ramp.



• Purnell Center for the Arts (PCA, F5)

The Purnell Center for the Arts houses CMU's School of Drama, one of the top 10 programs in the country. Fun fact: "CODA", the Best Picture winner at this year's Academy Awards, was written and directed by CMU Drama alumna Siân Heder. Heder also took home the award for Best Adapted Screenplay. Many famous Broadway and Hollywood actors and actresses (e.g., Ethan Hawke and Holly Hunter) are graduates of CMU's School of Drama.

• College of Fine Arts (CFA, F6).

The Zebra Lounge cafe is located just inside the main entrance of the College of Fine Arts. While you're walking in, make sure to check out the ceiling. Some notable alumni of the CFA include Matt Bomer, Zachary Quinto, Josh Groban, Josh Gad, and Leslie Odom, Jr.



Not only does the Mellon Institute house

the Center for the Neural Basis of Cognition (CNBC), but it also symbolizes Pittsburgh's strong ties to the film industry. You might recognize it as "Gotham City Hall" from *The Dark Knight Rises*. (Note: you must have a CMU ID to enter Mellon)

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History of Baker Hall & the Department of Psychology

Baker Hall is the home of the Psychology Department at CMU. Originally named Industries Hall, Porter Hall (to which Baker is adjoined) was the first building constructed for the Carnegie Technical Schools in 1906. Industries Hall housed the School for Journeymen and Apprentices (which would become the School of Engineering), whose purpose was to advance and disseminate technical knowledge and skills. As such, Industries Hall was outfitted with expansive workshop spaces, including a forge, foundry, sheet metal and plumbing shops, as well as a printing plant. The legacy of these industrial roots remains clearly displayed in the strange sloped hallways throughout Baker and Porter Halls– this feature allowed for easy maneuvering of steel sheets along the processing lines. The Department of Psychology is located on the 3rd floor of Baker Hall.

(Clockwise from top left: students working the printing presses; students pouring molten metal at the foundry; students in the Applied Industries Department practice plumbing work.)



The Division of Applied Psychology (the precursor to the Department of Psychology) was founded in about 1916, back when CMU was still Carnegie Institute of Technology (CIT). The purpose of the Division was to test the mental abilities of CIT students, including their memory, language, and reasoning abilities, as well as manual dexterity. These assessments were used to place students in the subspecialties of engineering and manufacturing for which they were best suited.

Though the Division of Applied Psychology was closed in 1924, the industrial focus of the department remained within the newly-formed Department of Psychology and Education. The graduate program in Psychology was later established in 1948, with an emphasis on industrial and experimental psychology.

In 1949, Dr. Herb Simon joined the faculty of the Graduate School of Industrial Administration. By 1955 he had become very interested in examining the human mind in the context of symbol manipulation. He moved to the Department of Psychology to pursue these interests, sparking an emphasis on AI and machine learning at CMU that remains to this day. He also began the annual cognition symposium, which inspired and reflected the research of the department for the next 50 years.

1994 marked the founding of the Center of the Neural Basis of Cognition (CNBC), a joint research center between CMU and the University of Pittsburgh. Co-directed by Dr. Jay McClelland, this venture captured the essence of the budding field of Cognitive Science, combining the strengths of the two universities to build connections between psychology, neuroscience, computer science, biological sciences, and statistics.

This section was based in part on history collated by Dr. David Klahr.

Places to Eat

Near Campus

Quick Bites

- Skibo Cafe (Cohen University Center)
 - Coffee/tea, espresso, soup, sandwiches/salads, grab-n-go, yogurt parfaits, fruit, snacks
 - Open weekdays 7 AM 12 AM, weekends 9 AM 9 PM
- La Prima (Wean Hall)
 - Located across the Mall from Baker Hall. La Prima is just inside the front doors.
 - Italian-style coffee, pastries, grab-and-go sandwiches, salads, and sides
 - Open weekdays 8 AM 6 PM. Closed weekends
- La Prima (Gates-Hillman Center)
 - Located on the ground floor. Follow the large spiral ramp down.
 - La Prima's second location on campus serving Italian-style coffee and food
 - Open weekdays 7:30 AM 6 PM, Saturday 9 AM 3 PM, closed Sunday
- Zebra Lounge (College of Fine Arts, first floor)
 - Free trade organic tea and coffee, sandwiches, soup, pastries
 - Open weekdays 8 AM 4 PM, closed weekends
- Starbucks (Craig St.)
 - \circ $\;$ Located on the corner of Forbes Ave and Craig St $\;$
 - Open weekdays 6 AM 8 PM, weekends 7 AM 7 PM

All on campus dining options can be found here: Dining Locations

Lunch options near the conference venue

- The Porch at Schenley
 - Locally-sourced modern American outdoor dining in close proximity to CMU, the Carnegie Museum of Natural History, and the Cathedral of Learning
- <u>Carnegie Cafe</u> (just inside the Carnegie Museum of Art)
 - Full service lunch, as well as a walk-up espresso and wine bar.
 - Open for lunch 11:00 AM 2:00 PM.
- Lucca
 - Tuscan-style lunch and dinner.
 - Open for lunch 11:30 3:00, dinner 4:00 10:00

- Union Grill
- Sushi Fuku
- Eat Unique (many vegan options)
- <u>Ali Baba</u>
- Little Asia
- Yuva Indian Kitchen
- <u>Chipotle</u>
- <u>Crepe Parisienne</u>
- Orient Express



Things to in Pittsburgh and the Surrounding Areas

Natural Attractions

- Phipps Botanical Garden
 - A botanical garden directly adjacent to CMU's campus. Explore the extensive 14-room glasshouse and 23 distinct gardens



National Aviary

 Meet tropical birds and get up close to colorful macaws with immersive habitats



- Mount Washington
 - Spectacular view overlooking the city, south of the Monongahela River. Either drive or take the famous inclines up to the top
- Pittsburgh has a number of beautiful parks with extensive walking trails
 - <u>Schenley Park</u> (right next to campus)

- Frick Park
- Mellon Park

Museums

- Andy Warhol Museum
 - Pittsburgh— the birthplace of Andy Warhol– is home to the largest collection of his artwork and archival materials. Also check out the work of Marisol, the genius sculptor.

Marisol

Take



- <u>Mattress Factory Museum</u>
 - Immersive contemporary art utilizing videos, lighting, and venue-specific installations
- <u>Carnegie Museum of Natural History</u>
 - The extensive dinosaur and mineral halls are definitely worth a visit!
- Carnegie Museum of Art
 - Artwork spanning almost a millennium. Particularly impressive is the large collection of impressionist works.

Other cool places

• Carrie Blast Furnaces

Explore Pittsburgh's steel heritage: since the collapse of the region's steel industry in the 1970s and 1980s, these are the only non-operative blast furnaces in the region that remain. <u>Tours of the furnaces are available</u>, as well as <u>water tours</u>.



- Lawrenceville
 - Hip neighborhood north of Downtown with beer gardens, bars, and restaurants



- The Strip District
 - No-fuss, no-muss neighborhood that still shows its industrial beginnings; a shopping hub of Pittsburgh
 - Check out the international grocers (Polish, Hispanic, Korean, Italian, Mediterranean, and Middle Eastern), the Pennsylvania Market (two-story market with vendors, a food hall, and an outdoor courtyard), as well as all the restaurants and unique shops scattered down the main drag along the river.



- If it's hot, you can <u>take advantage of Pittsburgh's three rivers</u> with water sports and boat tours. For water activities a bit further out, check out:
 - <u>Ohiopyle State Park</u> (natural water slides and white-water boating; 1 hour, 20 minutes south)
 - Lake Arthur (1 hour north)
 - Lake Wilhelm (1 hour, 20 minutes north)
 - Lake Erie (2 hours north)



- If you enjoy the water but would like a less-invigorating activity, there are also sandy beaches nearby:
 - <u>Presque Isle</u> (sandy beaches on Lake Erie)
 - Moraine State Park (sandy beaches closer to Pittsburgh)

* Check out seasonal water pollution warnings. It is not always safe to swim in Pennsylvania lakes.





Presque Isle (above) and Moraine State Park (below)