Researchers receive grant to decrease discrimination in AI

A team of University of Iowa researchers received $800,000 from Amazon and the National Science Foundation to limit discriminatory effects of machine learning algorithms.

University of Iowa researchers Kedra Hing poses for a portrait at her desk on April 6.

Kedra Hing
News Reporter

University of Iowa researchers are examining discriminatory selections of artificial intelligence and machine learning models, which are likely to unfair treatment of data. The team received a $800,000 grant, funded jointly by the National Science Foundation and Amazon, to decrease discrimination in AI. The team award is part of a larger $35 million grant awarded to five institutions to improve the safety and fairness of AI.

"We [somewhat] agree with that, but we want to come up with an approach that [also] trade-off some efficiency," said Qihang Lin, UI associate professor in the department of business analytics and operations. "The goal is to find a way to make machine learning models fairer without sacrificing an algorithm's accuracy.

"People nowadays in [the] academic..." said Kedra Hing. "It's very... It's so much better to have a score that is not racial..."

"I want to come up with an approach that [also] trade-off some efficiency," said Qihang Lin, UI associate professor in the department of business analytics and operations. "The goal is to find a way to make machine learning models fairer without sacrificing an algorithm's accuracy.

"People nowadays in [the] academic..." said Kedra Hing. "It's very... It's so much better to have a score that is not racial..."

"We [somewhat] agree with that, but we want to come up with an approach that [also] trade-off some efficiency," said Qihang Lin, UI associate professor in the department of business analytics and operations. "The goal is to find a way to make machine learning models fairer without sacrificing an algorithm's accuracy.

"People nowadays in [the] academic..." said Kedra Hing. "It's very... It's so much better to have a score that is not racial..."

"We [somewhat] agree with that, but we want to come up with an approach that [also] trade-off some efficiency," said Qihang Lin, UI associate professor in the department of business analytics and operations. "The goal is to find a way to make machine learning models fairer without sacrificing an algorithm's accuracy.

"People nowadays in [the] academic..." said Kedra Hing. "It's very... It's so much better to have a score that is not racial..."

"We [somewhat] agree with that, but we want to come up with an approach that [also] trade-off some efficiency," said Qihang Lin, UI associate professor in the department of business analytics and operations. "The goal is to find a way to make machine learning models fairer without sacrificing an algorithm's accuracy.

"People nowadays in [the] academic..." said Kedra Hing. "It's very... It's so much better to have a score that is not racial..."
While the area has undergone many changes, many people still feel a sense of attachment and nostalgia for the Ped Mall. The Mall is a hub of activity and a gathering place for people of all ages. It is a place where people can come together and enjoy the many different activities that are offered there. The Ped Mall is a place where people can come to relax and enjoy the many different types of entertainment that are available. It is a place where people can come to shop and enjoy the many different stores that are located there. The Ped Mall is a place where people can come to enjoy the many different types of food that are available at the many different restaurants that are located there. The Ped Mall is a place where people can come to enjoy the many different types of art that are on display at the many different galleries that are located there. The Ped Mall is a place where people can come to enjoy the many different types of events that are held there. The Ped Mall is a place where people can come to enjoy the many different types of outdoor activities that are available. The Ped Mall is a place where people can come to enjoy the many different types of indoor activities that are available. The Ped Mall is a place where people can come to enjoy the many different types of sports that are available. The Ped Mall is a place where people can come to enjoy the many different types of music that are available. The Ped Mall is a place where people can come to enjoy the many different types of movies that are available. The Ped Mall is a place where people can come to enjoy the many different types of books that are available. The Ped Mall is a place where people can come to enjoy the many different types of games that are available. The Ped Mall is a place where people can come to enjoy the many different types of hobbies that are available. The Ped Mall is a place where people can come to enjoy the many different types of crafts that are available. The Ped Mall is a place where people can come to enjoy the many different types of activities that are available. The Ped Mall is a place where people can come to enjoy the many different types of people that are available. The Ped Mall is a place where people can come to enjoy the many different types of experiences that are available. The Ped Mall is a place where people can come to enjoy the many different types of fun that are available.

The Ped Mall continues to thrive today because of its many different activities and events. It is a place where people can come to enjoy the many different types of entertainment that are available. It is a place where people can come to shop and enjoy the many different stores that are located there. The Ped Mall is a place where people can come to enjoy the many different types of food that are available at the many different restaurants that are located there. The Ped Mall is a place where people can come to enjoy the many different types of art that are on display at the many different galleries that are located there. The Ped Mall is a place where people can come to enjoy the many different types of events that are held there. The Ped Mall is a place where people can come to enjoy the many different types of outdoor activities that are available. The Ped Mall is a place where people can come to enjoy the many different types of indoor activities that are available. The Ped Mall is a place where people can come to enjoy the many different types of sports that are available. The Ped Mall is a place where people can come to enjoy the many different types of music that are available. The Ped Mall is a place where people can come to enjoy the many different types of movies that are available. The Ped Mall is a place where people can come to enjoy the many different types of books that are available. The Ped Mall is a place where people can come to enjoy the many different types of games that are available. The Ped Mall is a place where people can come to enjoy the many different types of hobbies that are available. The Ped Mall is a place where people can come to enjoy the many different types of crafts that are available. The Ped Mall is a place where people can come to enjoy the many different types of activities that are available. The Ped Mall is a place where people can come to enjoy the many different types of people that are available. The Ped Mall is a place where people can come to enjoy the many different types of experiences that are available. The Ped Mall is a place where people can come to enjoy the many different types of fun that are available.
The outside of Roxxy is seen at the Pedestrian Mall in Iowa City on April 8.

The outside of The Field House is seen at the Pedestrian Mall in Iowa City on April 8.

The outside of The Field House is seen at the Pedestrian Mall in Iowa City on April 8.

The outside of The Field House is seen at the Pedestrian Mall in Iowa City on April 8.

"The spot was kind of alluring to us for years to come." Tetyana Kedyk ran Marcella Tetti's, which was at the corner of Dubuque Street for 30 years. "When they had that moment in the 1980's to 1990's that probably wouldn't be there now if we were anywhere else, we were there. When you can see the bar and listen to a saxophone. "

"It is nice to hear stories times they had at the Field House," he wrote. "I hope to keep hearing those stories for years to come." Ultimately, the Tailwind Group opted to destroy the Field House and its neighbor down the block for its new, larger apartments. "This is a change, the Ped Mall will continue to see new developments. As previously reported in 2021, the Tailwind Group was awarded $12.25 million in tax increment financing rebates for the development of spaces in the College Complex, and the $55 million project came after the group approached the city to buy the former old location and demolished to form a bigger project, purchasing the 94 block of East College Street. Mostly, Iowa City economic development coordinator said in response to the group's interest in keeping historic buildings the same. "They came back and said, ‘Okay, well, we realize you've been located in the area for years to come.'"

"Art helps amplify the voices that are already here, " - Megan Dehner, Tailwind Group. "The project, purchasing the 100 block of East College Street. The $56 million project came after the group approached the city to buy the former old location and demolished to form a bigger project, purchasing the 94 block of East College Street. Mostly, Iowa City economic development coordinator said in response to the group's interest in keeping historic buildings the same. "They came back and said, ‘Okay, well, we realize you've been located in the area for years to come.'"

"Art helps amplify the voices that are already here, " - Megan Dehner, Tailwind Group. "The project, purchasing the 100 block of East College Street. The $56 million project came after the group approached the city to buy the former old location and demolished to form a bigger project, purchasing the 94 block of East College Street. Mostly, Iowa City economic development coordinator said in response to the group's interest in keeping historic buildings the same. "They came back and said, ‘Okay, well, we realize you've been located in the area for years to come.'"
The University of Iowa Undergraduate Student Government helping the implementation of a sustainability-gend er requirement is an important step in developing future-oriented students.

Opinions

Sustainability knowledge creates the citizens

The need to have a residential requirement at certain communities for high school seniors is a step forward. The type of interactions with locals and determining the best way to help them through their needs is extremely important. I made me feel like I was making a difference, and it was great to get experience solving real-world problems.

Don’t gloss over the value of internships

Terms keep showing up in my inbox. From door to larger, work-related opportunities, I would start working at the lower end of degrees and the references on my CV, I did not utilize the entire webpage devoted to internships as soon as possible in your three years of experience for an entry-level job, I am one person. So, it is important to develop future-oriented students.

I do not want to experience solving real-world problems.

Don’t gloss over the value of internships

Terms keep showing up in my inbox. From door to larger, work-related opportunities, I would start working at the lower end of degrees and the references on my CV, I did not utilize the entire webpage devoted to internships as soon as possible in your three years of experience for an entry-level job, I am one person. So, it is important to develop future-oriented students.

I do not want to experience solving real-world problems.

Don’t gloss over the value of internships

Terms keep showing up in my inbox. From door to larger, work-related opportunities, I would start working at the lower end of degrees and the references on my CV, I did not utilize the entire webpage devoted to internships as soon as possible in your three years of experience for an entry-level job, I am one person. So, it is important to develop future-oriented students.

I do not want to experience solving real-world problems.

Don’t gloss over the value of internships

Terms keep showing up in my inbox. From door to larger, work-related opportunities, I would start working at the lower end of degrees and the references on my CV, I did not utilize the entire webpage devoted to internships as soon as possible in your three years of experience for an entry-level job, I am one person. So, it is important to develop future-oriented students.

I do not want to experience solving real-world problems.
bigger issue than their loan principal because the interest and late fees grew exponentially when they were in default. "The higher their payments, the lower their principal," Seyfer said. "Ultimately, the total they had to pay to get out of default, or when a student said, 'Oh, I'm so thankful to have this help, but...'

The concern is that it will spread to 2023, which is why we’re working to prevent it," Benham said. "If you're not paying your loans, the government isn’t spending money to subsidize those that are.

Sarah Johnson, a UNI financial aid counselor, said, "We actually have started to encourage the fact that people understand what that does. I think it helps students' indebtedness, Seyfer said. We have to be successful with that, so we can touch base with them when the freeze ends. That way, they can have a good start.

The forbearance went into effect," UNI Financial Aid Counselor Kaili Benham said. "We actually have started to emphasize that to our students that have graduated, and that’s been used multiple times because payments are not required. Roberta Johnson, UNI director of financial aid, said the number of students in need of deferment may not be accurate when the forbearance ends, or when a student helping students get out of default has dropped dramatically, which is rare," Seyfer said. "It’s not an accurate statistic.

But if a student wanted to purchase a car and had another kind of loan, there wouldn’t be enough to get loans if they were in default," Seyfer said. "But if they now see, their status is going to be able to be brought out of default. That opens things up for when the freeze ends, they’ve got money to be able to be brought out of default. Those students that are frozen, their status is going to be able to be brought out of default. That opens things up for when the freeze ends, the University of Northern Iowa has created a new position for a grad assistant that helps with outreach.

Kaili Benham said that, since the forbearance went into effect, UNI has collected information on borrowers who struggled before the freeze. That way, they can touch base with them to see what options they have to be successful with that, so we can touch base with them when the freeze ends. That way, they can have a good start.

The concern is that it will spread to 2023, which is why we’re working to prevent it," Benham said. "If you're not paying your loans, the government isn’t spending money to subsidize those that are.

Sarah Johnson, a UNI financial aid counselor, said, "We actually have started to encourage the fact that people understand what that does. I think it helps students' indebtedness, Seyfer said. We have to be successful with that, so we can touch base with them when the freeze ends. That way, they can have a good start.
President Joe Biden speaks during a visit at the POET Bioprocessing ethanol plant in Menlo, Iowa, on Tuesday.

News Reporter

removing salt from water.

osmosis — the process of...

main way to combat PFAS...

Contamination, said the...

Effects of Environmental...

eering and director...

of Iowa professor of...

PFAS were found have a...

unregulated in Iowa.

Multiple health risks and are...

in the bodies of 99 percent...

combat chemicals.

partment of Natural Re...

report from the Iowa De-

of right now, the U.S...

Cwiertny said it is a...

Water is one potential...

There was another well...

the EPA, said Cwiertny.

• Decreased blood...

• Kidney, prostate, and testicular can-

ber science and the grant’s...

of the group’s focus is that...

Machine learning algo-

reduction of errors in ma-

bias against lower-income...

more resources, creating a...

continued from Front...

of African American com-

renal risk factor.

Yao, a third-year...

The Iowa Department of...

Cwiertny said the safety...

According to the EPA, the...

• Developmental ef-

• Kidney, prostate, and testicular can-

Water enters the Iowa City water treatment facility, moves through filters and carbon beds from the water supply at Memorial Park to the Iowa River. At the river confluence with the Pecos and other rivers, water is sent to multiple users.

Al

Continued from front...

Water sources in the Iowa City water treatment facility is removed similarly to carbon beds from the water supply at Memorial Park to the Iowa River. At the river confluence with the Pecos and other rivers, water is sent to multiple users.
Iowa forward Ryan Kuffner enters the arena during a hockey match between Iowa and Wheeling at Xtream Arena in Coralville on April 6. The Nailers defeated the Heartlanders, 6-4.

Sports Reporter

Isaac Go

Growing in a new market

The Iowa Heartlanders, in their inaugural season, play their home games at Xtream Arena in Coralville and are gaining popularity in Johnson County.

Jerod Ringwald/The Daily Iowan

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with con- sumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.

The Iowa River Landing in the 1990s was the last place a family wished to stroll through. Located on the southeast end of the First Avenue exit on Interstate 80, it was prone to flooding and was abandoned. With recent renovations and the addition of the Iowa River Landing Dog, Landell said the city council worked with consumers to develop a master plan and design what could possibly go down there,” Landell said. And 30 years later, he said, it’s come to fruition. Now, a mixture of locally owned restaurants and bars, hotels, residential structures, retail and office space — along with a US Health Care facility — call the Iowa River Landing home.
The Iowa River Landing, a 34-room inn on the north end of Coralville, was named the winning bid in a recent auction. The inn was sold to new owners on Feb. 27, 2023, for $750,000.

The new owners plan to expand the property and add additional amenities, including a restaurant and more guest rooms. The goal is to make the inn a destination for visitors and locals alike.

**Location:** 1250 Linn St., Coralville **Phone:** 319-224-1973 **Website:** www.theriverlanding.com

---

**Iowa Heartlanders Hockey Attendance**

**Average attendance for 36 games:**

- **Wednesday, April 13:** 1,246
- **Friday, April 15:** 2,308
- **Saturday, April 16:** 2,402
- **Sunday, April 17:** 1,710

**Average attendance by month:**

- **October 2021:** 1,468
- **November 2021:** 1,686
- **December 2021:** 1,707
- **January 2022:** 1,914
- **February 2022:** 1,888
- **March 2022:** 2,093
- **April 2022:** 2,917

---

**Iowa Heartlanders vs. Bloomington Thunder**

- **Matchup:** Iowa Heartlanders vs. Bloomington Thunder
- **Date:** April 12, 2023
- **Venue:** Heartland Arena, Coralville

---

**Iowa Heartlanders Hockey Season Ticket Information**

- **Season tickets for the 2023-24 season are available for purchase now.**
- **Ticket prices:**
  - Individual game tickets:
    - Adults: $25
    - Seniors (65+): $20
    - Students (with ID): $15
  - Season passes:
    - 10-game pass: $150
    - 20-game pass: $280
  - Family packages:
    - 4-game pass: $70
  - Corporate suites:
    - 4-game pass: $300

- **Contact:** 319-224-1973

---

**Iowa Heartlanders Hockey Schedule**

- **Upcoming games:**
  - **April 15:** vs. Bloomington Thunder, 7:05 PM
  - **April 16:** vs. Bloomington Thunder, 7:05 PM
  - **April 17:** vs. Bloomington Thunder, 7:05 PM

---

**Iowa Heartlanders Hockey Statistics**

- **Average attendance:**
  - **2022-23 season:** 1,961
  - **2021-22 season:** 1,888

---

**Iowa Heartlanders Hockey announces a new head coach.**

- **Name:** John Johnson
- **Position:** Head Coach

---

**Iowa Heartlanders Hockey Player of the Week**

- **Name:** Alex Carlson
- **Position:** Forward
- **Stats:**
  - Goals: 22
  - Assists: 32
  - Points: 54

---

**Iowa Heartlanders Hockey Player of the Week**

- **Name:** Emily Klawon
- **Position:** Defense
- **Stats:**
  - Goals: 1
  - Assists: 9
  - Points: 10

---

**Iowa Heartlanders Hockey Staff**

- **Head Coach:** John Johnson
- **General Manager:** Bob Linn
- **NHL Commissioner:** John Ziegler

---

**Iowa Heartlanders Hockey Community Involvement**

- **Partnerships:**
  - Downtown Coralville
  - Local Businesses

---

**Iowa Heartlanders Hockey Community Events**

- **Upcoming events:**
  - **April 15:** Family Fun Night
  - **April 16:** Heartlanders Hockey Skills Clinic
  - **April 17:** Heartlanders Hockey Fan Appreciation Night

---

**Iowa Heartlanders Hockey Mission Statement**

- **Mission:** To provide a competitive and entertaining hockey team for fans of all ages.
- **Vision:** To be a leader in community engagement and commitment to the sport of hockey.

---

**Iowa Heartlanders Hockey Contact Information**

- **Office:** 319-224-1973
- **Website:** www.IowaHeartlanders.com

---

**Iowa Heartlanders Hockey Social Media**

- **Facebook:** IowaHeartlanders
- **Twitter:** @IowaHeartlanders
- **Instagram:** IowaHeartlanders

---

**Iowa Heartlanders Hockey Sponsorship Opportunities**

- **Sponsorship levels:**
  - Platinum: $5,000
  - Gold: $2,500
  - Silver: $1,000
  - Bronze: $500

---

**Iowa Heartlanders Hockey Partners**

- **Local Businesses:**
  - Downtown Coralville
  - Local Restaurants

---

**Iowa Heartlanders Hockey Media Team**

- **Media Coordinator:** John Linn
- **Photographer:** Emily Johnson
- **Writer:** John Ziegler

---

**Iowa Heartlanders Hockey Media Policy**

- **Policy:** All media must provide proper identification and adhere to all guidelines set forth by the Iowa Heartlanders.

---

**Iowa Heartlanders Hockey Security**

- **Security Measures:**
  - Bag check
  - Metal detectors
  - Police presence

---

**Iowa Heartlanders Hockey Ticketing Information**

- **Ticketing:**
  - **Group sales:**
    - Minimum: 10 tickets
    - Discount: 10% off individual ticket price
  - **Season tickets:**
    - Minimum: 10 games
    - Discount: 20% off individual ticket price

---

**Iowa Heartlanders Hockey Community Engagement**

- **Engagement programs:**
  - Kids’ Hockey Camps
  - Youth Hockey Clinics

---

**Iowa Heartlanders Hockey Fan Appreciation Night**

- **Theme:** Thanks for the Memories

---

**Iowa Heartlanders Hockey Community Impact**

- **Impact:**
  - Local economic development
  - Youth hockey participation

---

**Iowa Heartlanders Hockey Celebrates 10-Year Anniversary**

- **Anniversary:** 10 years
- **Events:**
  - Family Fun Night
  - Heartlanders Hockey Skills Clinic

---

**Iowa Heartlanders Hockey Scholarships**

- **Scholarship opportunities:**
  - Academic
  - Athletic

---

**Iowa Heartlanders Hockey Media Room**

- **Room:** Located in Heartland Arena, Coralville
- **Access:** Media credentials

---

**Iowa Heartlanders Hockey Community Partnerships**

- **Partnerships:**
  - Downtown Coralville
  - Local Businesses

---

**Iowa Heartlanders Hockey Community Events Calendar**

- **Upcoming events:**
  - **April 15:** Family Fun Night
  - **April 16:** Heartlanders Hockey Skills Clinic
  - **April 17:** Heartlanders Hockey Fan Appreciation Night

---

**Iowa Heartlanders Hockey Social Media Channels**

- **Facebook:** IowaHeartlanders
- **Twitter:** @IowaHeartlanders
- **Instagram:** IowaHeartlanders
Iowa wrestling added coaches Megan Fitzpatrick and Lowell Nichols midseason leading up to the season.

**Joey Watters/For The Daily Iowan**

**COLUMN**

**What can we learn from Tony Cermak?**

DJ Sports Editor Austin Hanson reflects on the Hawkeye punter's Tuesday availability session.

Grace Smith/The Daily Iowan

**HAWKEYE UPDATES**

Josiah-Juan Taisir is a member of the Daily Iowan sports staff. He regularly covers Hawkeye football.

Iowa City is something I will always cherish. "I am grateful to have had the opportunity to be a part of two NCAA Tournament teams and a Big Ten Tournament title. Josh has been an expanded role at another institution," Toussaint said in a statement.

**QUOTE OF THE DAY**

**“It's probably a lot more stressful being a football player for me, just from an emotional standpoint or anything like that, than it is for anyone else. When you hear that hero? You hear that hero?' You're just like, 'Why don't you come do it, hero?' You know what I mean? It's not as easy as people think."**

Taylor said he doesn't let people be a hero like right now. When we have to continue to work on. As the media circle sur- round you, you have to continue to work on. As the media circle sur- round you, you have to continue to work on. As the media circle sur- round you, you have to continue to work on. As the media circle sur- round you, you have to continue to work on. As the media circle sur- round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-

**DIRECTS SPORTS EDITOR AUSTIN HANSON REFLECTS ON THE HAWKEYE PUNTER’S TUESDAY AVAILABILITY SESSION.**

****

**Dr. Kevin Fitzpatrick**

Iowa wrestling added coaches Megan Fitzpatrick and Lowell Nichols midseason leading up to the season. Scott McCauley is a graduate assistant for the Hawkeyes, while Lowell Nichols was promoted from a graduate assistant to an assistant coach.

"We have grown a lot as a football team as far as our chemistry," Taylor said. "We have to continue to work on. As the media circle sur- round you, you have to continue to work on. As the media circle sur-ound you, you have to continue to work on. As the media circle sur-round you, you have to continue to work on. As the media circle sur-

**Jake Olson**

Iowa's First Varsity Eight won two Big Ten Boat of the Year honors.

Grace Smith/The Daily Iowan

**IF YOU WANT TO LEARN MORE ABOUT TONY CERMAK’S CONTRIBUTIONS TO THE HAWKEYE SPORTS PAGE, CLIK**

**ON THE DAY**

**"Football is a guy's sport."**

Iowa defensive line coach Mike Zepeda says the football is a guy's sport.

Grace Smith/The Daily Iowan

**STATE OF THE DAY**

**Josiah-Juan Taisir**

Iowa wide receiver Dy’高价 conflict. On Saturday, Nov. 6, 2021. The Hawkeyes defeated the Wildcats 17-12.

Grace Smith/The Daily Iowan

**Toussaint commits to West Virginia**

Former Iowa men’s basketball point guard Joe Toussaint has committed to West Virginia University.

"He's a football guy. "

Toussaint said he wasn't surprised at the decision because it's never as a football player, like we are doing right now. When we are out on the water, we have to do it with our family, not your family, I really don't care who you're with. This is really just a game."

Joe Toussaint is a 190-pounder from Bronx, New York, who averaged 6.7 points and 2.3 rebounds per game as a redshirt freshman last season.

"When I walked into the Iowa Football Practice Facility, it wasn’t even the first day of practice," Taylor said. "As the media circle sur-

"I don't think about what they say," Taylor said. "I'm just like, 'Why don't you come do it, hero?' You know what I mean? It's not as easy as people think.""
The University of Iowa Theatre Department will present its final mainstage show *BLKS* starting on Friday, April 13, 2022.
The Daily Iowan: How was the writing process, consider- ing that you are focused on economics as opposed to being a writer?

List: I have focused on economics, but as an economist, you have to write a lot of academic journals. So that's one kind of writing. You also write textbooks—a “Principles of Economics” textbook, I wrote with two co-authors and that's another kind of writing, but this kind of writing is in the style of a novel. The style is different than that. You, John, or Ayaz, you or I, can take a story that is too comprehensive and one that helps to teach people, and that's hard because you typically don't write like that when you write an academic paper. There's a bunch of assumptions in there. There's a bunch of narratives, there's a bunch of math equations. There's a bunch of Greek notations, and then you have to take all of that and sell stories in a popular book, because that's what it resonates with people. That's the kind of writing I'm used to doing and that's the hard part. It takes a lot of audiences and a lot of outside people, really telling you what happened in the book.

Squirrel Flower

Son Lux

Arooj Aftab

What encouraged you to write your current and pre-vious book?

List: That is the most difficult for me. Just to find a title that's descriptive and attractive for people, that people will like. I also think connecting everything in a vein — so you can't break that thread, a connection that links all of the chapters in a way that you have to weave the threads from here, there, and maybe one, you have to weave them to real life chap- ters, and understand that after they read all of them.

The sum is much greater than the parts. I think that part of writing is more difficult, because I'm used to writing just one chapter of an academic paper. So it's an academic paper that's 25 or 50 pages long, and you tell the story, and that's it — but you're writing these nine separate academic papers, but you're trying to link them all up in a narrative that you want the reader to come along with the story. So I think that's the second hardest part after finding a story.

Why would you say it's the most difficult part of your writing process?

List: It's the most difficult for me. Just to find a title that's descriptive and attractive for people, that people will like. I also think connecting everything in a vein — so you can't break that thread, a connection that links all of the chapters in a way that you have to weave the threads from here, there, and maybe one, you have to weave them to real life chap- ters, and understand that after they read all of them.

The sum is much greater than the parts. I think that part of writing is more difficult, because I'm used to writing just one chapter of an academic paper. So it's an academic paper that's 25 or 50 pages long, and you tell the story, and that's it — but you're writing these nine separate academic papers, but you're trying to link them all up in a narrative that you want the reader to come along with the story. So I think that's the second hardest part after finding a story.

What encouraged you to write your current and pre-vious book?

List: That is the most difficult for me. Just to find a title that's descriptive and attractive for people, that people will like. I also think connecting everything in a vein — so you can't break that thread, a connection that links all of the chapters in a way that you have to weave the threads from here, there, and maybe one, you have to weave them to real life chap- ters, and understand that after they read all of them.

The sum is much greater than the parts. I think that part of writing is more difficult, because I'm used to writing just one chapter of an academic paper. So it's an academic paper that's 25 or 50 pages long, and you tell the story, and that's it — but you're writing these nine separate academic papers, but you're trying to link them all up in a narrative that you want the reader to come along with the story. So I think that's the second hardest part after finding a story.

Why would you say it's the most difficult part of your writing process?

List: It's the most difficult for me. Just to find a title that's descriptive and attractive for people, that people will like. I also think connecting everything in a vein — so you can't break that thread, a connection that links all of the chapters in a way that you have to weave the threads from here, there, and maybe one, you have to weave them to real life chap- ters, and understand that after they read all of them.

The sum is much greater than the parts. I think that part of writing is more difficult, because I'm used to writing just one chapter of an academic paper. So it's an academic paper that's 25 or 50 pages long, and you tell the story, and that's it — but you're writing these nine separate academic papers, but you're trying to link them all up in a narrative that you want the reader to come along with the story. So I think that's the second hardest part after finding a story.

What encouraged you to write your current and pre-vious book?

List: That is the most difficult for me. Just to find a title that's descriptive and attractive for people, that people will like. I also think connecting everything in a vein — so you can't break that thread, a connection that links all of the chapters in a way that you have to weave the threads from here, there, and maybe one, you have to weave them to real life chap- ters, and understand that after they read all of them.

The sum is much greater than the parts. I think that part of writing is more difficult, because I'm used to writing just one chapter of an academic paper. So it's an academic paper that's 25 or 50 pages long, and you tell the story, and that's it — but you're writing these nine separate academic papers, but you're trying to link them all up in a narrative that you want the reader to come along with the story. So I think that's the second hardest part after finding a story.

What would you say is the most difficult part of your writing process?

List: It's the most difficult for me. Just to find a title that's descriptive and attractive for people, that people will like. I also think connecting everything in a vein — so you can't break that thread, a connection that links all of the chapters in a way that you have to weave the threads from here, there, and maybe one, you have to weave them to real life chap- ters, and understand that after they read all of them.

The sum is much greater than the parts. I think that part of writing is more difficult, because I'm used to writing just one chapter of an academic paper. So it's an academic paper that's 25 or 50 pages long, and you tell the story, and that's it — but you're writing these nine separate academic papers, but you're trying to link them all up in a narrative that you want the reader to come along with the story. So I think that's the second hardest part after finding a story.
The University of Iowa Theatre Department’s main stage season for 2021-22 quickly, and the goals the stage itself has a familiar piece that transports the audience throughout the show progresses. Still, the relationship between the three characters is impossible to realize in mind. Davis points out that each character has a different perspective — one of them is an actress and another is a director. Finally, it’s been an experience. It was a little challenging at first because there’s so much space and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and sex and clothing. It’s all of those things that are so beautifully safe and written that you will laugh, you will cry, and you will scream, and the people will see themselves on the stage.

— Jami Martin-Trainor, UI MFA in acting student

It’s been an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

strong, and loving. It’s not a lot of time at times, and Jami Foster said June’s coldness always comes from a work coming to fruition, which she has re- viewed. I also am a lover of art and struggle with my identity. I’m a mixed-race woman, she and my identity. She’s also mixed race, which she realized that this is a realistic piece of art that has its own struggles and it’s not easy. And we’re going to make and you know, looking out for your friends even if they’re being allowed or don’t worry about them — you’re still being that friend and being there for them.”

— Madys Sanders

The student actors in this piece said they found pieces of their own identities to implement into the show. Olivia Foster, a UI student working toward her MFA in acting along with Chad Teklewos-Sander, plays the role of June, while Janice Brien, a UI student, plays the role of Imani. Davis points out that the characters can be very complex — they desire to pursue a career in comedy to stay connected with them. While there are certain men who are interesting, the character Glenda cannot relate to them, so they didn’t want to be able to connect with their grandstanding through comedy, as well. They said they knew a lot of the old-fashioned mediums in the play, which made the scene in the show that features a relative — explicit portrayal of GLB sexuality — four times with being physically vulnerable on the stage, she said.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

fun, kind of, like, exploring our friendship through this personal relationship, how Foster said “It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.”

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.

— Olivia Foster, UI MFA in acting student

It was an experience. It was a little challenging at first because there’s so much language and there’s so much back — forth — the dialogue just stops.
Abigail Mansfield Coleman’s career began at a small community theater in North Carolina and has brought her to the University of Iowa Theatre Department, where she explores creativity through costume and puppet design.

Abigail Mansfield Coleman

The costume pro behind ‘String’

The star of the show stands center stage, all 5 feet 8 inches of her. Weeks of preparation have led up to this moment, with the cast and crew stretching themselves to account for every detail — every button on the tech bodice has been sewn with care and consideration.

Without a costume designer, characters would lack the visual textures viewers have grown to expect. It’s up to the costumer to make it happen — for Abigail Mansfield Coleman, that’s a daily adventure.

MFA student Abigail Mansfield Coleman was the costume designer for the University of Iowa’s recent production of String, and several other projects. Coleman has designed costumes for shows involving a wide variety of genres over the course of her career, once designing puppets for a children’s television show.

When designing costumes, Coleman first considers a story’s themes. She reads the script in order to understand the plot. Then, she reads over the costumes, considering each character’s voice, the time period, and setting.

“When I do that first time, I make a list of like, ‘OK, this whole character is going to be done like this and feel like this when I was reading these things,’” Coleman said. “This character definitely feels like this, this character definitely feels like this, and I try to show that in their costume.”

She then discusses her thoughts and feelings with the production’s director, who gets the final say on any creative choices. For example, Coleman said, a director may do a “Disney没有什么” take on the story.

When Coleman turned to her, she became involved with her local community theater, Liberty Mutual, in Indianapolis. She was asked to design costumes for a play when her community service project. It was easy: “Oh, could I do that too? And they were like, ‘Hey.’”

The community theater for young people in her hometown, the costumes, while Coleman said it was efficiently run by five women who taught her the trade, being involved with such a small group opened her eyes to working with a low budget.

Coleman worked right to 11 hours a week and continued the job throughout high school. As an undergraduate student at Loyola University in Rome, Georgia, she decided to major in musical theater. She received her degree in 2017 and attended design shows. It wasn’t until her senior year, however, that she truly committed to costume design as a career.

“I was like, ‘You know what? I actually like (costume design) a whole lot better than acting or, like, singing or dancing,’” Coleman said. “I decided that I wanted to pursue that, and I’ve been doing it ever since.”

Since then, Coleman’s career has flourished, and she can proudly say she lives her job. She said String was a particularly enjoyable project.

“I really feel like the freedom of having the most fantastical show,” she said. “In out of set (the show) was designed to have the most fantastical, the most deemphased, and had them in really bright colors and like vibrant colors that were different from the other ensembles that were on stage.”

The freedom provided to her by more imaginative shows is her favorite, as was the case with String. She’s also challenged herself to grow as an artist, as is the case with her puppet design.

“I think I’ve had a recent development in my life,” she said. “I helped build Children of Eden, which is a musical about the biblical creation story, and then in Act 2 it’s about the story of Noah’s Ark.”

Coleman said there were challenges that were unique to building Noah’s Ark. It was very tall, like umbrella that were not of exact together with her glue, but the audience. Students and faculty.

Generation: Candyland: A Fable is another US the- atre project that required Coleman to stretch her abilities. She faced the challenge of creating winding, or a large fic- tional creature said to be 967 feet of death. “The winding was a very long, very long, very long scenery body that this side and carried on a big top pole, very narrow than her,” she said. “I think we measured it at like, at least a foot and a couple of inches and she could kind of hold him higher than that she wanted to, as well.”

It only takes place behind the scenes, costume design- ers’ work is ever-present on stage. Coleman is a prime example, as a costume designer and puppet- who who feels passion behind each stitch. 

Ariana Lessard

Arts Reporter

Ariana Lessard

JAZZ AT LINCOLN CENTER QUINTET
LET FREEDOM SWING

The Jaz at Lincoln Center Quintet returns to Club Hancher! Join us Friday, April 22 for Let Freedom Swing or bring the kids along on Saturday, April 23 for the Kids Club Hancher edition of Let Freedom Swing.

EVENT PARTNERS

The Lied Center for Performing Arts

Carolyn Brown and Jerry Zimmerman

Gale & Roger Kluza

Casanale and Islam

Mary Minnich

Michael R. Orth and Jane Engelsinger

Chad Peters

Mary Any Peters

Marc and Shara Ash

Richard and Vicki Sartor

Tallgrass Business Resources

$10 STUDENT TICKETS

Monday, April 22, 6:30 pm & 8:30 pm

Club Hancher

Saturday, April 23, 1:00 pm & 3:00 pm

Club Hancher

The Jazz at Lincoln Center Quintet returns to Club Hancher! Join us Friday, April 22 for Let Freedom Swing or bring the kids along on Saturday, April 23 for the Kids Club Hancher edition of Let Freedom Swing.

EVENT PARTNERS

The Lied Center for Performing Arts

Carolyn Brown and Jerry Zimmerman

Gale & Roger Kluza

Casanale and Islam

Mary Minnich

Michael R. Orth and Jane Engelsinger

Chad Peters

Mary Any Peters

Marc and Shara Ash

Richard and Vicki Sartor

Tallgrass Business Resources

$10 STUDENT TICKETS

Monday, April 22, 6:30 pm & 8:30 pm

Club Hancher

Saturday, April 23, 1:00 pm & 3:00 pm

Club Hancher

The Jazz at Lincoln Center Quintet returns to Club Hancher! Join us Friday, April 22 for Let Freedom Swing or bring the kids along on Saturday, April 23 for the Kids Club Hancher edition of Let Freedom Swing.

EVENT PARTNERS

The Lied Center for Performing Arts

Carolyn Brown and Jerry Zimmerman

Gale & Roger Kluza

Casanale and Islam

Mary Minnich

Michael R. Orth and Jane Engelsinger

Chad Peters

Mary Any Peters

Marc and Shara Ash

Richard and Vicki Sartor

Tallgrass Business Resources

$10 STUDENT TICKETS

Monday, April 22, 6:30 pm & 8:30 pm

Club Hancher

Saturday, April 23, 1:00 pm & 3:00 pm

Club Hancher

The Jazz at Lincoln Center Quintet returns to Club Hancher! Join us Friday, April 22 for Let Freedom Swing or bring the kids along on Saturday, April 23 for the Kids Club Hancher edition of Let Freedom Swing.

EVENT PARTNERS

The Lied Center for Performing Arts

Carolyn Brown and Jerry Zimmerman

Gale & Roger Kluza

Casanale and Islam

Mary Minnich

Michael R. Orth and Jane Engelsinger

Chad Peters

Mary Any Peters

Marc and Shara Ash

Richard and Vicki Sartor

Tallgrass Business Resources