

# Cedric Vicera

## CONTACT

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## Education

May 2020 **University of Arizona** · B.A., Philosophy (*Honors Candidate*)  
ADVISOR: Richard Healey

## Research Experience

2019 – **University of Arizona Genetics Core**  
University of Arizona, BIO5 Institute

2018 – **Computational Medicine and Informatics Collaboratory**  
University of Arizona, College of Engineering

Summer 2019 **Summer Research Institute**  
University of Arizona, Graduate College

Spring 2018 **Department of Linguistics**  
University of Arizona

## Publications

### ABSTRACTS

1. Persona Identification in Tele-ICU Data of Mechanically Ventilated Patients  
**C Vicera**  
*2019 UROC Abstract Journal*, (2019)

## Presentations

### TALKS

Aug 2019 **Phenotyping of Mechanically Ventilated Patients in the ICU**  
UROC Summer Colloquium  
University of Arizona · Tucson, Arizona

### POSTERS

Aug 2019 Persona Identification in Tele-ICU Data of Mechanically Ventilated Patients  
**C Vicera**, P Essay, & V Subbian  
24th Annual UROC Research Conference Poster Session  
University of Arizona · Tucson, Arizona

## Honors & Awards

2019	Centennial Achievement Undergraduate Student Award ( <i>Nominated</i> )
2019	Magellan Circle Scholarship
2018, 2019	H.J. and Signe Bonnevie Scholarship ( <i>2x</i> )
2018	First Level Honors
2018	Sigma Alpha Lambda
2018	Omicron Delta Kappa
2018	Laura and Arch Brown Scholarship
2018	National Society of Collegiate Scholars
2017	Dean's List with Distinction
2017 – 2020	Wildcat Excellence Tuition Award

## Teaching

### HEAD SECTION LEADER

Fall 2019	Computational Thinking and Doing · <i>Dylan Murphy</i>
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### SECTION LEADER

Spring 2019	Computational Thinking and Doing · <i>Rich Thompson</i>
Fall 2018	Computational Thinking and Doing · <i>Dylan Murphy</i>

## Graduate Coursework

Fall 2019	Non-Classical & Modal Logic · <i>Jason Turner</i>
Fall 2019	Neural Networks · <i>Steven Bethard</i>

## Skills

### PROGRAMMING

Python, MATLAB, R,  $\LaTeX$

## Leadership & Outreach

Campus Advance · Treasurer

## References

Available upon request