

# 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        | Magellan Circle Scholarship              |
| 2018, 2019  | H.J. and Signe Bonnevie Scholarship (2x) |
| 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 – 2020 | Wildcat Excellence Tuition Award         |

## Teaching

### HEAD SECTION LEADER

|           |  |
|-----------|--|
| Fall 2019 | Computational Thinking and Doing · <i>Dylan Murphy</i> |
|-----------|--|

### 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,  $\text{\LaTeX}$

## Leadership & Outreach

Campus Advance · Treasurer

## References

Available upon request