



Carlos Loza

PhD – Researcher – Fulbright Scholar

Education

- 2014–2017 **PhD**, *University of Florida*, Electrical and Computer Engineering.
Dissertation: *A Transient Model for Neuronal Oscillations*
Advisor: Jose C. Principe
GPA: 3.87/4
- 2015–2016 **Master of Science**, *University of Florida*, Biomedical Engineering.
GPA: 3.97/4
- 2012–2014 **Master of Science**, *University of Florida*, Electrical and Computer Engineering.
GPA: 3.84/4
- 2008–2009 **Master of Science**, *Politecnico di Torino*, Navigation and Related Applications.
GPA: 27.02/30
- 2003–2007 **Bachelor of Science**, *Universidad San Francisco de Quito*, Electrical Engineering.
GPA: 27.02/30

Experience

Research

- 2020–present **Postdoctoral Fellow**, *The Colgin Lab – University of Texas at Austin*, Austin, TX.
Development of algorithms and controlled experiments to model and detect in real time gamma oscillations from rodent hippocampus.

Achievements:

- Model-based clustering of time serie subsequences applied to EEG sleep spindles.

- 2017–2019 **Associate Professor and Researcher**, *Universidad San Francisco de Quito*, Quito.

Description line 1

Description line 2

Miscellaneous

year–year **Job title**, *Employer*, City.

Description

Languages

Language 1	Skill level	<i>Comment</i>
Language 2	Skill level	<i>Comment</i>

Computer skills

category 1 XXX, YYY, ZZZ

category 2 XXX, YYY, ZZZ

category 3 XXX, YYY, ZZZ

category 4 XXX, YYY, ZZZ

category 5 XXX, YYY, ZZZ

category 6 XXX, YYY, ZZZ

Interests

hobby 1 Description

hobby 2 Description

hobby 3 Description

Extra 1

- Item 1

- Item 2

- Item 3. This item is particularly long and therefore normally spans over several lines. Did you notice the indentation when the line wraps?

Extra 2

- Item 1

- Item 2

- Item 3

- Item 4

- Item 5[?]

- Item 6. Like item 3 in the single column list before, this item is particularly long to wrap over several lines.

References

Category 1

- Person 1

- Person 2

- Person 3

Category 2

Amongst others:

- Person 1, and

- Person 2

(more upon request)

All the rest & some more

That person, and **those** also (all available upon request).

Publications

Company Recruitment team

January 01, 1984

*Company, Inc.
123 somestreet
some city*

Dear Sir or Madam,

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis ullamcorper neque sit amet lectus facilisis sed luctus nisl iaculis. Vivamus at neque arcu, sed tempor quam. Curabitur pharetra tincidunt tincidunt. Morbi volutpat feugiat mauris, quis tempor neque vehicula volutpat. Duis tristique justo vel massa fermentum accumsan. Mauris ante elit, feugiat vestibulum tempor eget, eleifend ac ipsum. Donec scelerisque lobortis ipsum eu vestibulum. Pellentesque vel massa at felis accumsan rhoncus.

Suspendisse commodo, massa eu congue tincidunt, elit mauris pellentesque orci, cursus tempor odio nisl euismod augue. Aliquam adipiscing nibh ut odio sodales et pulvinar tortor laoreet. Mauris a accumsan ligula. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Suspendisse vulputate sem vehicula ipsum varius nec tempus dui dapibus. Phasellus et est urna, ut auctor erat. Sed tincidunt odio id odio aliquam mattis. Donec sapien nulla, feugiat eget adipiscing sit amet, lacinia ut dolor. Phasellus tincidunt, leo a fringilla consectetur, felis diam aliquam urna, vitae aliquet lectus orci nec velit. Vivamus dapibus varius blandit.

Duis sit amet magna ante, at sodales diam. Aenean consectetur porta risus et sagittis. Ut interdum, enim varius pellentesque tincidunt, magna libero sodales tortor, ut fermentum nunc metus a ante. Vivamus odio leo, tincidunt eu luctus ut, sollicitudin sit amet metus. Nunc sed orci lectus. Ut sodales magna sed velit volutpat sit amet pulvinar diam venenatis.

Albert Einstein discovered that $e = mc^2$ in 1905.

$$e = \lim_{n \rightarrow \infty} \left(1 + \frac{1}{n}\right)^n$$

Yours faithfully,

Carlos Loza

Attached: curriculum vitae

Carlos Loza

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in [carlosloza](#) • 🐦 [carlitosloza](#) • 📺 [carlosloza](#)

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