



# Mohammad Abuoudeh

*Assistant professor*

## Academic Position

2018–present **Assistant professor**, *Al-Hussein Ben Talal University*, Department of Language and Linguistics, .  
Ma'an-Jordan

## Education

- 2012–2018 **PhD in Linguistics**, *The University of Nantes*, Nantes-France, .  
Specialized in Phonetics
- 2011–2012 **Master's(2) in Linguistics**, *The University of Nantes*, Nantes-France, – 16.2/20.  
Specialized in Phonetics
- 2010–2011 **Master's(1) in Linguistics**, *The University of Nantes*, Nantes-France, – 13.6/20.  
Specialized in Phonetics
- 2005–2009 **Bachelor's degree in French language and literature**, *Al-Hussein Ben Talal University*, Maan-Jordan, – 91.5/100.

## Masters/PhD Thesis

- PhD Title *De l'impact des variations temporelles sur les transitions formantiques*  
*On the impact of temporal variations on formant transitions*
- Supervisors Orin Percus & Olivier Crouzet
- Master's 2 Title *De l'impact de la durée des voyelles sur les transitions formantiques : Les équations de locus sont-elles influencées par le temps?*  
*On the impact of vowel duration on the formant transitions : Does time influence locus equations ?*
- Supervisor Olivier Crouzet
- Master's 1 Title *Les transitions formantiques de l'arabe jordanien et du français.*  
*Formant transitions in Jordanian Arabic and in French.*
- Supervisor Olivier Crouzet

## Experience

### Part-time lecturer

2012–2018 **University of Nantes, Department of Linguistics**, Nantes-France.

I teached the following courses to bachelor and master students in the Faculty of Arts and in the Orthophony School:

- Psycholinguistics
- Experimental methodology and statistics
- Physical acoustics
- Phonetics
- Computer for linguistics

### Projects

2015–2016 **NaSurd**, *Nantes University*, Nantes-France, Research agent.

A project on Nasality and deafness in French language.

2017–2018 **MADAR**, *New York University Abu Dhabi*, Linguist.

I participated in the creation of the database of the Multi Arabic Dialect Applications and Resources (MADAR) project.

## Awards

2010 5 year Scholarship offered by Al-Hussein Ben Talal University

## Computer skills

- |              |  |
|--------------|--|
| Basic        | Audacity, C  |
| Intermediate | OPERA, L <sup>A</sup> T <sub>E</sub> X, OpenOffice, Linux, Microsoft Windows |
| Advanced     | R, Praat   |

## Publications

- 2016 Abuoudeh, Mohammad & Crouzet, Olivier. L'impact des variations temporelles intrinsèques et extrinsèques de la voyelle sur la relation consonne-voyelle : Étude translinguistique sur l'arabe jordanien et le français. Actes de la conférence conjointe JEP-TALN-RECITAL 2016, volume 1 : JEP.
- 2014 Abuoudeh, Mohammad & Crouzet, Olivier. Vowel length impact on locus equation parameters : An investigation on Jordanian Arabic. In proceeding of Interspeech, Singapore.
- 2014 Abuoudeh, Mohammad & Olivier Crouzet. Les équation de locus sont-elles indépendantes de la temporalité de la parole? Une étude de l'impact de la durée vocalique sur les paramètres des équations de locus en Arabe Jordanien. In proceedings of XXX Journées d'Etudes sur la Parole JEP-Le Mans, France.

## Conferences

- 2016 Abuoudeh, Mohammad & Crouzet, Olivier. Speaking rate effect on consonant-vowel coarticulation and on stop consonant classification. The 15th Conerence on Laboratory Phonology (Labphon15). Cornell University, Ithaca, New York.

Al-Hussein Ben Talal University – Ma'an, Jordan

☎ (00962)(0)791314005 • ✉ mohammad.a.abouodeh@ahu.edu.jo

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- 2016 Abuoudeh, Mohammad & Crouzet, Olivier. L'impact des variations temporelles intrinsèques et extrinsèques de la voyelle sur la relation consonne-voyelle : Étude translinguistique sur l'arabe jordanien et le français. JEP-TALN-RECITAL. Inalco, Paris.
- 2015 Abuoudeh, Mohammad & Crouzet, Olivier. A study on locus equations of Jordanian Arabic stop consonants: Do vowel time-based variations impact consonant classification properties ? Colloque Consécutivité et Simultanéité en Linguistique, Langues et Parole. Strasbourg, France
- 2015 Abuoudeh, Mohammad & Crouzet, Olivier. On the relationship between vowel length and locus equations: Comparing place of articulation discrimination using F2@onset and F2@burst. Phonetics and Phonology in Europe. Cambridge, UK
- 2014 Abuoudeh, Mohammad & Crouzet, Olivier. Vowel length impact on locus equation parameters : An investigation on Jordanian Arabic. Interspeech. Singapore.
- 2014 Abuoudeh, Mohammad & Crouzet, Olivier. The impact of vowel length contrasts on locus equations and their implications for perceptual categorization. First Dinafon International Meeting. Campinas, Brazil.
- 2014 Abuoudeh, Mohammad & Olivier Crouzet. Les équation de locus sont-elles indépendantes de la temporalité de la parole? Une étude de l'impact de la durée vocale sur les paramètres des équations de locus en Arabe Jordanien. XXX Journées d'Etudes sur la Parole JEP-Le Mans, France.
- 2013 Abuoudeh, Mohammad & Crouzet, Olivier. The impact of vowel duration on locus equation slopes in two different languages: Jordanian Arabic and Metropolitan French. International Conference on Linguistics (ICL) Petra I, Jordan
- 2013 Abuoudeh, Mohammad & Crouzet, Olivier. The impact of vowel duration on locus equation slopes. Phonetics and Phonology in Iberia, (PaPI) Lisbon, Portugal.

## **Languages**

- Arabic **Mothertongue**  
 English **Advanced**  
 French **Advanced**

## **Interests**

- Music
- Cooking
- Running