

# Pron-tech collaborations: the role of technology in the pronunciation classroom

## Our PCE day speakers



Viktor  
Carrasquero



Gemma  
Archer



Jonás  
Fouz-González



Shannon  
McCrocklin



John  
Levis



Ron  
Thomson



PronSIG Pre-Conference Event  
12 June 2021  
[pronsig.iatefl.org/pce2021](https://pronsig.iatefl.org/pce2021)

# Pron-tech collaborations: the role of technology in the pronunciation classroom

10.00 PCE Opening & Welcome address

10.10 Guided interactive discussion in breakout rooms

10.50 Break

11.00 Workshop 1

Seeing is believing: Interpreting Praat's visual data in our classroom -  
Viktor Carrasquero

12.00 Break & networking

12.30 Workshop 2

Using technology to fill the pronunciation gap - Gemma Archer

13.30 Break & networking

14.00 Workshop 3

Teaching pronunciation with podcasts: opportunities for perception and  
production practice - Jonás Fouz-González

15.00 Break & networking

15.30 Round table discussion

Innovative pronunciation technologies: practicality and potential?  
Shannon McCrocklin, John Levis, Ron Thomson

16.30 Break

16.40 Guided interactive discussion in breakout rooms

17.00 PCE Closing



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# Pron-tech collaborations: the role of technology in the pronunciation classroom

Workshop 1  
11:00 UK time



Viktor  
Carrasquero

Teacher, teacher  
trainer and Delta local  
tutor at British  
Council Hong Kong.

Seeing is believing: Interpreting  
Praat's visual data in our classroom

Praat (Boersma & Weenink, 2021) is an open-source acoustic analysis software, intended for phoneticians who study spoken language. In this workshop, I aim to show, through practical activities, some ways of using this software in our classroom to visualise vowel and consonant features, stress and intonation. We will also use Praat's visual information to better understand the physicality of pronunciation.

Viktor has conducted research in linguistics, particularly variationist sociophonetics and second language acquisition. Pronunciation and its teaching are his passions, and he is especially interested in teaching priorities in a diverse, inclusive and 'glocalised' classroom, as well as language variation and change.

# Pron-tech collaborations: the role of technology in the pronunciation classroom

Workshop 2  
12:30 UK time

Using technology to fill the pronunciation gap: meeting our students' niche needs



Gemma  
Archer

Programme coordinator  
and teacher of  
Academic English and  
pronunciation electives  
at the University of  
Strathclyde in Glasgow.

Sometimes, despite our best laid plans and materials, issues appear in our students' pronunciation which are not addressed by prescribed syllabi or coursebooks. How can we fill this pronunciation gap and meet our students' ongoing needs? In this workshop, I will discuss some ways in which we can create our own bespoke pronunciation resources using technology, enabling tutors to target, recycle, review, and personalise their pronunciation practice.

Gemma has a CELTA, Dip TESOL and a Master's of Research in English Language and Linguistics and has taught English in the UK, Ireland, Italy and the Middle East. Her main research interests lie in the use of regional L1 and global L2 Englishes in the pronunciation classroom.



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# Pron-tech collaborations: the role of technology in the pronunciation classroom

Workshop 3  
14:00 UK time

Teaching pronunciation with podcasts:  
opportunities for  
perception and production practice



Jonás  
Fouz-González

Lecturer and  
researcher in the  
Department of Didactics  
of Language and  
Literature at the  
University of Murcia,  
Spain.

This workshop will address the possibilities podcasts offer for pronunciation practice. First, I will briefly summarise the rationale for using podcasts for pronunciation work. Then, I will offer an overview of research exploring the learning potential of podcast-based approaches for pronunciation training. Finally, I will present different ways in which podcasts can be used to help learners work on pronunciation.

Jonás's research interests include computer-assisted pronunciation training, second language speech learning, second language acquisition, and English phonetics and phonology. Most of his research to date has dealt with the different ways in which technology can facilitate pronunciation training.



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# Pron-tech collaborations: the role of technology in the pronunciation classroom

Round table  
discussion  
15:30 UK time

Innovative pronunciation technologies:  
practicality and potential?



Shannon  
McCrocklin



John  
Levis



Ron  
Thomson

Shannon McCrocklin is an assistant professor in the Department of Linguistics at Southern Illinois University. Her research focuses on second language pronunciation learning and teaching as well as computer-assisted language learning.

John Levis is Angela B. Pavitt Professor of English at Iowa State University. He initiated the Pronunciation in Second Language Learning and Teaching Conference in 2009, has been the editor of most of the conference proceedings, and is founding editor of the Journal of Second Language Pronunciation.

Ron Thomson is a Professor of Applied Linguistics/TESL at Brock University. Professor Thomson is also the creator of [www.englishaccentcoach.com](http://www.englishaccentcoach.com), a High Variability Pronunciation Training (HVPT) application for learning to perceive North American vowels and consonants.



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