

Versant

# A smarter way to test language skills

Presented by Derya Uysal



### Versant

Versant was created 25 years ago by two Stanford professors who discovered a better way to run English language tests.

They created a tool that predicts how expert human interviewers would score a test, allowing institutions to get instant, unbiased results, anywhere in the world.

Universities

- Intensive English Programs
  - ESL/EFL Programs

Private Language Schools

- Intensive English Programs
  - Pathways Programs



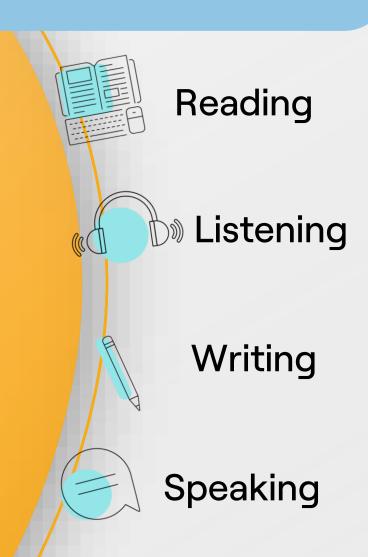


VEPT measures a learner's ability in four areas:

## Versant English Placement Test

VEPT measures a person's ability to:

- Understand spoken and/or written English on everyday topics
- Respond appropriately when speaking or writing
  - o on everyday topics
  - o clearly and intelligibly
  - o at a pace comparable to a native speaker





### **Test Structure**

Versant English Placement Test

~50 minutes

**Read Aloud** 

Repeats

Sentence Builds

81 questions

Conversations

**Typing** 

Sentence Completion

9 task types

**Dictation** 

Passage Reconstruction Summary and Opinion



## Impact of Using Versant



Save time in testing – easy administration for staff and learners



No need for human scoring or rater training



Test more learners – scalable to meet institution's needs



Monitor progress before and after English learning



Reduce turnaround time, enable faster placement decisions



Anytime, anywhere – test learners prearrival



## Simple Administration

## **Tools for Administration**



Computer (PC or Mac)



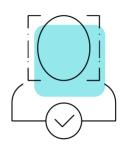
Stable Internet connection



Headset with built-in microphone



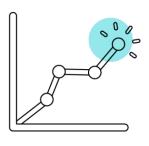
# Tools for Administration 4 Step Process



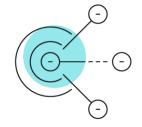
Admin accesses the Versant Testing System



Test taker responds to test questions or tasks



Versant Testing System scores the test and posts scores to the test administration tool



Responses are sent to the Versant scoring system



## ScoreKeeper

Test administration platform where admins can access testing materials, monitor test takers and manage results.



#### Set up test sessions, your way

A few clicks and you're on your way to administering Versant tests to one or thousands.



## Manage all your test takers in one place

Upload rosters, assign tests, and monitor progress with easy contact management.



#### Work smarter with groups

Create groups for easy organization, quicker setup and to monitor your test takers' progress over time.



#### Flexible testing experience

Web or desktop client? Let your users choose how they want to take their test.



#### **Identify passing scores**

Admins set cut scores to see at a glance who passed or not based on your organization's standards.



#### In-depth reporting

Review test scores, usage reports and scoring trends in the tool, or download to review at a later time.

## Score Report Versant English Placement Test

Score report provides an accurate Overall score and diagnostic breakout scores in four skill areas.

Score report also includes:

- Suggestions for improvement
- Detailed descriptions of language capabilities
- Suggestions of relevant activities in Pearson courseware, including Roadmap and Speakout



1 January 2022 12345678 1 Versant scores are aligned to the Global Scale of English (GSE). The GSE runs from 10 to 90, with clear statements of what a Understanding the Skills Candidate easily handles a wide variety of discourse and speaking styles and can contribute to a native-paced discussion The Overall score of the test represents the ability Speech is generally fluent, smooth and to understand spoken and written English and

**Current Capabilities in Detail** 

#### Understanding the Skills

roduce English phrases and clauses

complete sentences. The score is

isonants, vowels, and stress in

based on the ability to produce

native-like manner, use accurate

rhythm, phrasing, and timing,

Listening reflects the ability to

ideas from everyday English speech.

The score is based on the ability to

track meaning and infer the message from English that is spoken at a conversational pace

Writing reflects the ability to produce

written English texts on everyday

information in a clear and logical

sequence, use a wide range of appropriate words as well as a variety of sentences structures.

ability to present ideas and

syntax, use words appropriately in

TIN: 12345678

#### Speaking: GSE: 62/9

many details as you can

Versant 59/80 CEFR: B2 Speaking Candidate produces a range of meaningful sentences. Candidate speaks with adequate rhythm but with some inappropriate phrasing and pausing. Many vowels and consonants

- are produced in a clear manner. O Tips to improve · Practice telling a short story about something funny that happened to you, including as

#### Speakout - Advanced: SB: Unit 1.3 Function: speculating SB: Unit 1.4 Speakout: a

#### SB: Unit 6.2 Speaking SB: Unit 6.1 Speaking SB: Unit 1.3 Speaking: speculate

Candidate follows most of what is said around him/her on most topics, although occasionally some information may be lost.

#### Tips to improve:

- · Practice actively listening to spoken language delivered at fast speeds, such as TED Talks

Candidate writes clear connected texts on a variety of subjects using a sufficient range of grammatical structures and a good range of common English words.

#### Tips to improve:

· Practice writing detailed descriptions of people and places that you know · Practice writing advice that you would give to a friend, including reasons.

spe	Speakout - Advanced:	
ea ea	SB: Unit 4 Writeback: a short article	SB: Unit 8.4 Writeback: a r
<u>e</u> )	SB: Unit 5.1 Writing: a narrative	decision
1.20	CD. Straig D. D. Markelein	CD. Chale of a section boundary

Candidate reads, understands and responds to texts on everyday tonics at a functional pace. In more complex texts, specific, important details may be lost.

- · Practice using an English dictionary to check the meaning of words, rather than a bilingual

#### · Practice reading and following the exchanges on a discussion board of a website

Reading reflects the ability to understand written English texts on the ability to operate at functional speeds to extract meaning, infer the message, and respond appropriately

© 2019-2022 Pearson Education, Inc. or its affiliates). All rights reserved Ordinate and Versant are trademarks, in the U.S. and/or of For more information, visit us online at <u>VersantTests.com</u> ountries, of Pearson Education, Inc. or its affiliate(s). Other names may be the trademarks of their res

**VEPT scores are mapped to the CEFR** 



# Test Validity

## Machine scoring and validation

Versant has been created by a team of experts and backed years of research in:

- speech processing,
- statistical modeling,
- Value of the state of the st
- latent semantic analysis,
- otesting theory.

The AI based scoring technology is regularly monitored by Pearson's test development team.

"My team's responsibility is to build and maintain Al scoring systems that reliably and accurately predict human scores, so that you can make quicker and more informed placement decisions."

Bill Bonk, Director of Assessment & Measurement at Pearson

#### Learn more:

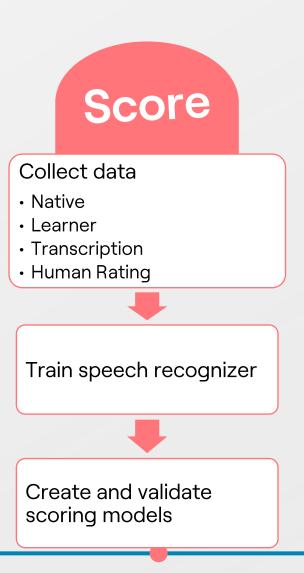
https://www.pearson.com/english/versant/how-it-works/validity-and-reliability.html



## Test Development Process

Plan Define test construct Design Test Create Item Specification







# Security & Monitoring

## **VEPT Security**



Institutions can offer in person testing on campus



Testing completed at home



VEPT with remote monitoring



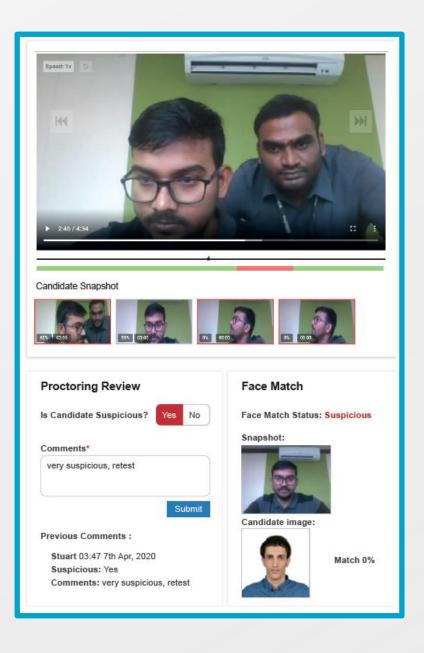
## Remote Monitoring

Fully Al-powered proctoring analysis to flag suspicious behavior

Adds additional security and confidence to make placement

Browser-based Versant delivery

Records test session, recordings made available to admin



## Flagging Suspicious Behavior

#### Image monitoring

- a different face or multiple faces appearing in the video frame
- camera blocked

#### Video monitoring

- test taker moving out of camera view
- more than one person in camera view
- looking away from the camera multiple times

#### **Browser monitoring**

 navigating away from the test window or changing tabs multiple times will be counted as violations

### Complete recording

access anytime for audits and reviews.
Suspicious segments highlighted for easy review



## What next?

# What's to come?

- Continued development of new question to add to our question bank
- Improvement to the ScoreKeeper platform
- Merging remote monitored platform to ScoreKeeper

Follow us











# Thank you!

Any Questions?