

Englist.me



Vocabulary Builder Reference from...

Raphael Arar: How we can teach computers to make sense of our emotions | TED Talk

https://www.ted.com/talks/raphael_arar_how_we_can_teach_computers_to_make_sense_of_our_emotions

Advanced Words Only

IMPORTANT

This material is a commentary and does not contain any copyrighted material of the reference source. We strongly recommend accessing/buying the reference source at the same time.

Session 1: Word List

moonshot

n. an ambitious, risky, and innovative project or goal, especially one that is intended to bring about radical change or breakthroughs in a particular field or industry, often inspired by the lunar landing mission of Apollo 11 in 1969

synonym: initiative, endeavor, pursuit

(1) AI **moonshot**, (2) **moonshot** idea

The company's **moonshot** project aims to develop a revolutionary new technology within a tight deadline.

intangible

n. not having physical form or substance; difficult to touch or grasp

synonym: abstract, immaterial

(1) **intangible** asset, (2) **intangible** property rights

The **intangible** qualities of love and kindness are immeasurable.

lopsided

adj. uneven or unbalanced in shape, proportion, or distribution; having one side or part much larger, greater, or more developed than the other

synonym: uneven, asymmetrical, skewed

(1) **lopsided** competition, (2) **lopsided** smile

The basketball team lost the game due to their **lopsided**

performance on defense.

goosebump

n. a small bump that appears on the skin due to cold, fear, or excitement; a physiological response that causes the skin to contract and produce small bumps

synonym: horripilation, gooseflesh, pilomotor reflex

(1) **goosebump** sensation, (2) **goosebump** moment

The cold wind gave her **goosebumps** on her arms and legs.

tack

n. a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place

synonym: course, direction, approach

(1) change **tack**, (2) **tack** to the refrigerator door

I need to change the **tack** of the sailboat to avoid hitting the rocks.

intuition

n. the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why

synonym: instinct, gut feeling, sixth sense

(1) creative **intuition**, (2) **intuition** research

Some studies suggest that people's **intuitions** can be influenced by their experiences and biases.

disgust

n. a strong feeling of dislike or disapproval

synonym: nauseate, hate, dislike

(1) public **disgust**, (2) show **disgust** at his actions

He was filled with **disgust** and fear for the threat of war.

nostalgia

n. a sentimental longing or wistful affection for a period in the past

synonym: longing, wistfulness, yearning

(1) a warm **nostalgia**, (2) **nostalgia** trip

The ice cream truck's sound brought back **nostalgia** for my childhood.

- hue** *n.* the quality of a color as determined by its dominant wavelength
synonym: dye, tint, coloring
(1) the **hues** of a rainbow, (2) **hue** change
To achieve a warmer **hue**, add orange paint.
- clunky** *adj.* heavy, awkward, and old-fashioned; not graceful and clumsy in style, form, or movement
synonym: clumsy, bulky, burdensome
(1) **clunky** phrasing, (2) **clunky** robot
Refined character portrayal makes up for **clunky** gameplay.
- annoy** *v.* to make someone angry, anxious, or irritating slightly
synonym: aggravate, irritate, unsettle
(1) **annoy** at the time, (2) **annoy** everyone else
Her constant chatter was starting to **annoy** the neighbors.
- rephrase** *v.* to express or state something in a different or alternative way, usually to make it clearer, easier to understand, or more appropriate for a particular context or audience
synonym: reword, paraphrase, restate
(1) **rephrase** a sentence, (2) **rephrase** the question
Let me **rephrase** what you just said in simpler terms.
- creditor** *n.* a person, company, etc. to whom a debtor owes money
(1) the **creditor's** claims, (2) bankrupt **creditor**
I asked the lawyer to initiate **creditor** negotiations for voluntary liquidation.
- blueprint** *n.* a photographic print of an early plan for a building or machine
synonym: draft, prototype, sketch
(1) **blueprint** for economic reform, (2) architect's **blueprint**

A business plan is a **blueprint** for your success.

chatbot

n. a computer program that uses artificial intelligence to simulate conversation with users, often used for customer service or informational purposes

synonym: chat robot, virtual assistant, conversational agent

(1) **chatbot** technology, (2) customer service **chatbot**

The AI-powered **chatbot** was able to understand and respond to my complex questions.

disjointed

adj. lacking coherence or connectivity; not flowing smoothly or logically; disconnected or fragmented

synonym: disconnected, disordered, incoherent

(1) **disjointed** speech, (2) **disjointed** narrative

The **disjointed** plot of the movie left many viewers needing clarification and satisfaction.

robotic

adj. of or relating to mechanical robots; (robotics) the interdisciplinary branch of computer science and engineering with the practical use of robots

synonym: automated, mechanical, laborsaving

(1) **robotic** arm, (2) **robotic** guide operation

The surgeon removed the tumor using **robotic** video assistance.

mimic

v. to imitate someone's speech, movement, or behavior, especially to make others laugh

synonym: mirror, imitate, ape

(1) **mimic** a human voice, (2) **mimic** numerous instruments

He is very popular at school because he can **mimic** all the teachers' accents.

misunderstand

v. to interpret or understand something in the wrong way

synonym: misinterpret, misperceive, misapprehend

(1) **misunderstand** each other, (2) **misunderstand** entirely about her

You should not **misunderstand** the meaning of freedom.

colloquial

adj. used in ordinary or familiar conversation but not in formal speech or writing

synonym: conversational, vernacular, idiomatic

(1) **colloquial** speech, (2) written in a **colloquial** style

There is also an increasing distinction between **colloquial** and literal vocabulary.

quirk

n. a peculiar behavior, habit, or characteristic that is distinctive to an individual or group

synonym: eccentricity, idiosyncrasy, peculiarity

(1) personality **quirk**, (2) a **quirk** of fate

One of her **quirks** is that she always wears mismatched socks.

hashtag

n. a word or phrase preceded by the symbol #, used on social media websites and applications to identify messages on a specific topic

(1) marked with a **hashtag**, (2) trending **hashtag**

Our brand's campaign uses a unique **hashtag** to track engagement and reach.

creepy

adj. causing an uneasy feeling of fear or unease

synonym: eerie, unsettling, spooky

(1) feel **creepy**, (2) **creepy** atmosphere

The old, abandoned house was **creepy** and gave me the chills.

uncanny

adj. strange or mysterious, often in a way that is unsettling

synonym: arcane, astonishing, eerie

(1) in an **uncanny** manner, (2) **uncanny** resemblance

She has an **uncanny** sense of who is telling a lie.

freeway

n. a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways

synonym : highway, expressway, motorway

(1) **freeway** exit, (2) expanded **freeway**

We got stuck in a traffic jam on the **freeway** for over an hour.

coworker

n. a person who works with another in the same company or organization

synonym : colleague, peer, associate

(1) **coworker** relationship, (2) argue with a **coworker**

My ex- **coworker** and I had different working styles but managed to get along.

handshake

n. a greeting or form of introduction in which two people grasp each other's hands and briefly grip and shake them; (of computer science) a process by which two devices or software applications establish a connection and exchange information to ensure that they can communicate effectively

synonym : greeting, handclasp, welcome

(1) **handshake** protocol, (2) virtual **handshake**

The two business partners sealed the deal with a **handshake**.

culmination

n. the peak highest point or climax of something, especially happening after a long time

synonym : climax, completion, ending

(1) the **culmination** of her ambition, (2) **culmination** altitude

Their achievements stand as a **culmination** of centuries of development.

amplify

v. to enhance something, particularly sound or brightness

synonym : intensify, boost, argument

(1) **amplify** a signal, (2) **amplify** the effect

You might need to **amplify** this point.

savior

n. a person who rescues a people from harm or danger; (in Christianity) Jesus Christ who is a teacher and prophet born in Bethlehem and active in Nazareth

synonym: hero, rescuer, redeemer

(1) political **savior**, (2) pray to the **savior**

The guru of that religion thought of himself as a **savior**.

revolve

v. to rotate around a central point

synonym: rotate, spin, orbit

(1) **revolve** at high speed, (2) **revolve** around a central axis

The Earth **revolves** around the Sun in an elliptical orbit.

embed

v. to fix or set firmly in a surrounding mass

synonym: entrench, fix, set

(1) **embed** scripts in the message, (2) **embed** a sensor

The company **embedded** a tracking code in the product's packaging to monitor its shipment.

hunch

v. to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof

synonym: crouch, guess, speculate

(1) **hunch** against the rain, (2) **hunch** up the shoulders

I **hunch** over my computer all day, and my back aches after a while.

Session 2: Spelling

1. dis_____ed speech
adj. lacking coherence or connectivity; not flowing smoothly or logically; disconnected or fragmented
2. re_____se the question
v. to express or state something in a different or alternative way, usually to make it clearer, easier to understand, or more appropriate for a particular context or audience
3. architect's bl_____nt
n. a photographic print of an early plan for a building or machine
4. lo_____ed smile
adj. uneven or unbalanced in shape, proportion, or distribution; having one side or part much larger, greater, or more developed than the other
5. Al mo_____ot
n. an ambitious, risky, and innovative project or goal, especially one that is intended to bring about radical change or breakthroughs in a particular field or industry, often inspired by the lunar landing mission of Apollo 11 in 1969
6. h_e change
n. the quality of a color as determined by its dominant wavelength
7. ch_____t technology
n. a computer program that uses artificial intelligence to simulate conversation with users, often used for customer service or informational purposes
8. re_____e at high speed
v. to rotate around a central point

ANSWERS: 1. disjointed, 2. rephrase, 3. blueprint, 4. lopsided, 5. moonshot, 6. hue, 7. chatbot, 8. revolve

9. no_____ia trip *n.* a sentimental longing or wistful affection for a period in the past
10. em__d scripts in the message *v.* to fix or set firmly in a surrounding mass
11. bankrupt cr_____or *n.* a person, company, etc. to whom a debtor owes money
12. go_____mp sensation *n.* a small bump that appears on the skin due to cold, fear, or excitement; a physiological response that causes the skin to contract and produce small bumps
13. virtual ha_____ke *n.* a greeting or form of introduction in which two people grasp each other's hands and briefly grip and shake them; (of computer science) a process by which two devices or software applications establish a connection and exchange information to ensure that they can communicate effectively
14. marked with a ha_____g *n.* a word or phrase preceded by the symbol #, used on social media websites and applications to identify messages on a specific topic
15. public di_____t *n.* a strong feeling of dislike or disapproval
16. cl____y robot *adj.* heavy, awkward, and old-fashioned; not graceful and clumsy in style, form, or movement
17. am_____y the effect *v.* to enhance something, particularly sound or brightness
18. hu__h up the shoulders *v.* to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof

ANSWERS: 9. nostalgia, 10. embed, 11. creditor, 12. goosebump, 13. handshake, 14. hashtag, 15. disgust, 16. clunky, 17. amplify, 18. hunch

19. ro____c arm *adj.* of or relating to mechanical robots; (robotics) the interdisciplinary branch of computer science and engineering with the practical use of robots
20. cul_____on altitude *n.* the peak highest point or climax of something, especially happening after a long time
21. fr_____y exit *n.* a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways
22. pray to the sa____r *n.* a person who rescues a people from harm or danger; (in Christianity) Jesus Christ who is a teacher and prophet born in Bethlehem and active in Nazareth
23. personality qu__k *n.* a peculiar behavior, habit, or characteristic that is distinctive to an individual or group
24. a warm no_____ia *n.* a sentimental longing or wistful affection for a period in the past
25. the h_es of a rainbow *n.* the quality of a color as determined by its dominant wavelength
26. expanded fr_____y *n.* a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways
27. un_____y resemblance *adj.* strange or mysterious, often in a way that is unsettling

ANSWERS: 19. robotic, 20. culmination, 21. freeway, 22. savior, 23. quirk, 24. nostalgia, 25. hue, 26. freeway, 27. uncanny

28. show di_____t at his actions *n.* a strong feeling of dislike or disapproval
29. re_____e around a central axis *v.* to rotate around a central point
30. in_____on research *n.* the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why
31. cr____y atmosphere *adj.* causing an uneasy feeling of fear or unease
32. mi__c numerous instruments *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
33. an__y everyone else *v.* to make someone angry, anxious, or irritating slightly
34. re_____se a sentence *v.* to express or state something in a different or alternative way, usually to make it clearer, easier to understand, or more appropriate for a particular context or audience
35. a qu__k of fate *n.* a peculiar behavior, habit, or characteristic that is distinctive to an individual or group
36. mis_____and each other *v.* to interpret or understand something in the wrong way
37. ro_____c guide operation *adj.* of or relating to mechanical robots; (robotics) the interdisciplinary branch of computer science and engineering with the practical use of robots

ANSWERS: 28. disgust, 29. revolve, 30. intuition, 31. creepy, 32. mimic, 33. annoy, 34. rephrase, 35. quirk, 36. misunderstand, 37. robotic

38. the cul_____on of her ambition *n.* the peak highest point or climax of something, especially happening after a long time
39. lo_____ed competition *adj.* uneven or unbalanced in shape, proportion, or distribution; having one side or part much larger, greater, or more developed than the other
40. ha_____ke protocol *n.* a greeting or form of introduction in which two people grasp each other's hands and briefly grip and shake them; (of computer science) a process by which two devices or software applications establish a connection and exchange information to ensure that they can communicate effectively
41. written in a col_____al style *adj.* used in ordinary or familiar conversation but not in formal speech or writing
42. the cr_____or's claims *n.* a person, company, etc. to whom a debtor owes money
43. argue with a co_____er *n.* a person who works with another in the same company or organization
44. creative in_____on *n.* the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why
45. cl____y phrasing *adj.* heavy, awkward, and old-fashioned; not graceful and clumsy in style, form, or movement
46. an__y at the time *v.* to make someone angry, anxious, or irritating slightly

ANSWERS: 38. culmination, 39. lopsided, 40. handshake, 41. colloquial, 42. creditor, 43. coworker, 44. intuition, 45. clunky, 46. annoy

47. int_____le property rights *n.* not having physical form or substance; difficult to touch or grasp
48. feel cr____y *adj.* causing an uneasy feeling of fear or unease
49. mi__c a human voice *v.* to imitate someone's speech, movement, or behavior, especially to make others laugh
50. change t__k *n.* a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place
51. go_____mp moment *n.* a small bump that appears on the skin due to cold, fear, or excitement; a physiological response that causes the skin to contract and produce small bumps
52. dis_____ed narrative *adj.* lacking coherence or connectivity; not flowing smoothly or logically; disconnected or fragmented
53. em__d a sensor *v.* to fix or set firmly in a surrounding mass
54. co_____er relationship *n.* a person who works with another in the same company or organization
55. mo_____ot idea *n.* an ambitious, risky, and innovative project or goal, especially one that is intended to bring about radical change or breakthroughs in a particular field or industry, often inspired by the lunar landing mission of Apollo 11 in 1969

ANSWERS: 47. intangible, 48. creepy, 49. mimic, 50. tack, 51. goosebump, 52. disjointed, 53. embed, 54. coworker, 55. moonshot

56. t__k to the refrigerator door *n.* a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place
57. customer service ch____t *n.* a computer program that uses artificial intelligence to simulate conversation with users, often used for customer service or informational purposes
58. hu__h against the rain *v.* to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
59. int_____le asset *n.* not having physical form or substance; difficult to touch or grasp
60. trending ha_____g *n.* a word or phrase preceded by the symbol #, used on social media websites and applications to identify messages on a specific topic
61. am_____y a signal *v.* to enhance something, particularly sound or brightness
62. mis_____and entirely about her *v.* to interpret or understand something in the wrong way
63. in an un_____y manner *adj.* strange or mysterious, often in a way that is unsettling

ANSWERS: 56. tack, 57. chatbot, 58. hunch, 59. intangible, 60. hashtag, 61. amplify, 62. misunderstand, 63. uncanny

64. political sa___r *n.* a person who rescues a people from harm or danger; (in Christianity) Jesus Christ who is a teacher and prophet born in Bethlehem and active in Nazareth
65. col_____al speech *adj.* used in ordinary or familiar conversation but not in formal speech or writing
66. bl_____nt for economic reform *n.* a photographic print of an early plan for a building or machine

ANSWERS: 64. savior, 65. colloquial, 66. blueprint

Session 3: Fill in the Blanks

1. The company _____ a tracking code in the product's packaging to monitor its shipment.
v. to fix or set firmly in a surrounding mass
2. The _____ plot of the movie left many viewers needing clarification and satisfaction.
adj. lacking coherence or connectivity; not flowing smoothly or logically; disconnected or fragmented
3. I _____ over my computer all day, and my back aches after a while.
v. to lean forward or arch one's back in a way that suggests a feeling of suspicion or uncertainty; to have a feeling or presentiment that something is true or likely to happen, without evidence or explicit proof
4. The Earth _____ around the Sun in an elliptical orbit.
v. to rotate around a central point
5. Our brand's campaign uses a unique _____ to track engagement and reach.
n. a word or phrase preceded by the symbol #, used on social media websites and applications to identify messages on a specific topic
6. To achieve a warmer _____ add orange paint.
n. the quality of a color as determined by its dominant wavelength
7. The old, abandoned house was _____ and gave me the chills.
adj. causing an uneasy feeling of fear or unease

ANSWERS: 1. embedded, 2. disjointed, 3. hunch, 4. revolves, 5. hashtag, 6. hue, 7. creepy

8. There is also an increasing distinction between _____ and literal vocabulary.
adj. used in ordinary or familiar conversation but not in formal speech or writing
9. I asked the lawyer to initiate _____ negotiations for voluntary liquidation.
n. a person, company, etc. to whom a debtor owes money
10. The guru of that religion thought of himself as a _____.
n. a person who rescues a people from harm or danger; (in Christianity) Jesus Christ who is a teacher and prophet born in Bethlehem and active in Nazareth
11. One of her _____ is that she always wears mismatched socks.
n. a peculiar behavior, habit, or characteristic that is distinctive to an individual or group
12. A business plan is a _____ for your success.
n. a photographic print of an early plan for a building or machine
13. Her constant chatter was starting to _____ the neighbors.
v. to make someone angry, anxious, or irritating slightly
14. We got stuck in a traffic jam on the _____ for over an hour.
n. a major highway designed for high-speed traffic, with no stoplights or grade crossings and having interchanges or access roads to other highways
15. Their achievements stand as a _____ of centuries of development.
n. the peak highest point or climax of something, especially happening after a long time

ANSWERS: 8. colloquial, 9. creditor, 10. savior, 11. quirks, 12. blueprint, 13. annoy, 14. freeway, 15. culmination

16. Refined character portrayal makes up for _____ gameplay.

adj. heavy, awkward, and old-fashioned; not graceful and clumsy in style, form, or movement

17. You might need to _____ this point.

v. to enhance something, particularly sound or brightness

18. The company's _____ project aims to develop a revolutionary new technology within a tight deadline.

n. an ambitious, risky, and innovative project or goal, especially one that is intended to bring about radical change or breakthroughs in a particular field or industry, often inspired by the lunar landing mission of Apollo 11 in 1969

19. Some studies suggest that people's _____ can be influenced by their experiences and biases.

n. the ability to understand or know something without reasoning or evidence; a feeling that guides a person to do or believe something without fully understanding why

20. The _____ qualities of love and kindness are immeasurable.

n. not having physical form or substance; difficult to touch or grasp

21. You should not _____ the meaning of freedom.

v. to interpret or understand something in the wrong way

22. He was filled with _____ and fear for the threat of war.

n. a strong feeling of dislike or disapproval

23. The surgeon removed the tumor using _____ video assistance.

adj. of or relating to mechanical robots; (robotics) the interdisciplinary branch of computer science and engineering with the practical use of robots

ANSWERS: 16. clunky, 17. amplify, 18. moonshot, 19. intuitions, 20. intangible, 21. misunderstand, 22. disgust, 23. robotic

24. The AI-powered _____ was able to understand and respond to my complex questions.
- n.* a computer program that uses artificial intelligence to simulate conversation with users, often used for customer service or informational purposes
25. She has an _____ sense of who is telling a lie.
- adj.* strange or mysterious, often in a way that is unsettling
26. The cold wind gave her _____ on her arms and legs.
- n.* a small bump that appears on the skin due to cold, fear, or excitement; a physiological response that causes the skin to contract and produce small bumps
27. The basketball team lost the game due to their _____ performance on defense.
- adj.* uneven or unbalanced in shape, proportion, or distribution; having one side or part much larger, greater, or more developed than the other
28. The ice cream truck's sound brought back _____ for my childhood.
- n.* a sentimental longing or wistful affection for a period in the past
29. My ex-_____ and I had different working styles but managed to get along.
- n.* a person who works with another in the same company or organization
30. I need to change the _____ of the sailboat to avoid hitting the rocks.
- n.* a method of changing the course of a sailing vessel by turning the bow through the wind so that the wind switches from one side of the vessel to the other; a course of action or strategy, particularly in politics or business; (verb) to fasten or attach something, such as pinning or nailing an object in place

ANSWERS: 24. chatbot, 25. uncanny, 26. goosebumps, 27. lopsided, 28. nostalgia, 29. coworker, 30. tack

31. He is very popular at school because he can _____ all the teachers' accents.
- v. to imitate someone's speech, movement, or behavior, especially to make others laugh
32. The two business partners sealed the deal with a _____.
- n. a greeting or form of introduction in which two people grasp each other's hands and briefly grip and shake them; (of computer science) a process by which two devices or software applications establish a connection and exchange information to ensure that they can communicate effectively
33. Let me _____ what you just said in simpler terms.
- v. to express or state something in a different or alternative way, usually to make it clearer, easier to understand, or more appropriate for a particular context or audience

ANSWERS: 31. mimic, 32. handshake, 33. rephrase