Essay name :aes
Register number : mca1
Word Weight Value : 10
Grammatical Score : 45
Total Score : 109
Grammatical Errors :
Line 1, column 24, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
Automated essay scoring Automated essay scoring (AES) is the use
^^
Line 2, column 95, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
ed computer programs to assign grades to essays written in an educational setting
^^
Line 3, column 103, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
ational assessment and an application of natural language processing. Its objecti
^^
Line 4, column 96, Rule ID: SMALL_NUMBER_OF[1]
Message: Specify a number, remove phrase, use 'a few', or use 'some'
Suggestion: a few; some
fy a large set of textual entities into a small number of discrete categories, corresponding to t
^^^^

Line 4, column 110, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ... of textual entities into a small number of discrete categories, corresponding to... Line 6, column 73, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ... problem of statistical classification. Several factors have contributed to a gr...  $\wedge \wedge$ Line 7, column 84, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...ng interest in AES. Among them are cost, accountability, standards, and technolog... Line 8, column 99, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...n costs have led to pressure to hold the educational system accountable for resul...  $\wedge \wedge$ Line 9, column 93, Rule ID: WHITESPACE RULE Message: Possible typo: you repeated a whitespace Suggestion: ...ng standards. The advance of information technology promises to measure education...  $\wedge \wedge$ 

Line 11, column 105, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace
Suggestion:
with opponents pointing to research that computers cannot yet grade writing accur
^^
Line 12, column 100, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
hat their use for such purposes promotes teaching writing in reductive ways (i.e
^
Line 13, column 65, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
ctive ways (i.e. teaching to the test). Most historical summaries of AES trace t
^^
Line 15, column 105, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Message: Possible typo: you repeated a whitespace Suggestion:
Suggestion:
Suggestion:by computer, and in 1968 he published[3] his successful work with a program calle
Suggestion:by computer, and in 1968 he published[3] his successful work with a program calle
Suggestion:by computer, and in 1968 he published[3] his successful work with a program calle  ^^ Line 16, column 104, Rule ID: WHITESPACE_RULE
Suggestion:by computer, and in 1968 he published[3] his successful work with a program calle  A  Line 16, column 104, Rule ID: WHITESPACE_RULE  Message: Possible typo: you repeated a whitespace
Suggestion:by computer, and in 1968 he published[3] his successful work with a program calle  ^^ Line 16, column 104, Rule ID: WHITESPACE_RULE  Message: Possible typo: you repeated a whitespace  Suggestion:
Suggestion:by computer, and in 1968 he published[3] his successful work with a program calle  A  Line 16, column 104, Rule ID: WHITESPACE_RULE  Message: Possible typo: you repeated a whitespace  Suggestion:PEG). Using the technology of that time, computerized essay scoring would not hav

Suggestion:,[
oring would not have been cost-effective,[4] so Page abated his efforts for about
^^
Line 17, column 103, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
[4] so Page abated his efforts for about two decades. Eventually, Page sold PEG t
^
Line 18, column 98, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
orporated By 1990, desktop computers had become so powerful and so widespread tha
^
Line 19, column 100, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
al possibility. As early as 1982, a UNIX program called Writer's Workbench was ab
^^
Line 20, column 100, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
tion, spelling and grammar advice.[5] In collaboration with several companies (no
^
Line 21, column 101, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:

...sting Service), Page updated PEG and ran some successful trials in the early 1990...

 $\Lambda\Lambda$ 

Line 22, column 53, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Felt; Folk; Foot; Fort; Forth; Forty; Bolt; Fold; Forts; Font; Fonts; Colt; Foley; Fritz; Holt; Bolts; Folds; Folio; Folks; V

...ful trials in the early 1990s.[6] Peter Foltz and Thomas Landauer developed a system ...

^^^^

Line 22, column 70, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Lander; Landau; Landaus

... early 1990s.[6] Peter Foltz and Thomas Landauer developed a system using a scoring eng...

^^^^^

Line 22, column 103, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...Thomas Landauer developed a system using a scoring engine called the Intelligent ...

 $\wedge \wedge$ 

Line 23, column 109, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...s first used to score essays in 1997 for their undergraduate courses.[7] It is no...

۸۸

Line 24, column 103, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...on Educational Technologies and used for scoring within a number of commercial Co...

Line 26, column 99, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ment began in 1996.[8] It was first used commercially to score essays in 1998.[9]...

۸۸

Line 27, column 77, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

....[9] Educational Testing Service offers "e-rater", an automated essay scoring pr...

٨

Line 27, column 85, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...cational Testing Service offers "e-rater", an automated essay scoring program. I...

۸

Line 27, column 100, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...g Service offers "e-rater", an automated essay scoring program. It was first used...

۸۸

Line 28, column 82, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Bernstein; Puritan; Bursting; Borstal

...commercially in February 1999.[10] Jill Burstein was the team leader in its development...

^^^^

Line 28, column 103, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ary 1999.[10] Jill Burstein was the team leader in its development. ETS's Criteri...

 $\Lambda\Lambda$ 

Line 29, column 104, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ation Service uses the e-rater engine to provide both scores and targeted feedbac...

 $\wedge \wedge$ 

Line 30, column 53, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Runner; Rudder; Ruder

... scores and targeted feedback. Lawrence Rudner has done some work with Bayesian scori...

^^^^

Line 30, column 92, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

... Rudner has done some work with Bayesian scoring, and developed a system called B...

 $\wedge \wedge$ 

Line 31, column 75, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: system

...lled BETSY (Bayesian Essay Test Scoring sYstem).[11] Some of his results have been pu...

^^^^

Line 31, column 99, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ay Test Scoring sYstem).[11] Some of his results have been published in print or ...

 $\wedge \wedge$ 

Line 33, column 32, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Michel; Miguel; Motel; Mites; Mattel; Mite; Mizzen; Mitzi; Miter; Mitten; Mitchel; Ditzes

...as yet. Under the leadership of Howard Mitzel and Sue Lottridge, Pacific Metrics deve...

^^^^

Line 33, column 47, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Lott ridge

...the leadership of Howard Mitzel and Sue Lottridge, Pacific Metrics developed a constructe...

^^^^

Line 33, column 97, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

... Pacific Metrics developed a constructed response automated scoring engine, CRASE...

^^

Line 34, column 103, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...y several state departments of education and in a U.S. Department of Education-fu...

^^

Line 35, column 100, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:
sment Grant, Pacific Metrics' technology has been used in large-scale formative a
^^
Line 36, column 44, Rule ID: MORFOLOGIK_RULE_EN_US
Message: Possible spelling mistake found
Suggestion: summation; summarize
been used in large-scale formative and summative assessment environments since 2007. Me
^^^
Line 37, column 102, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
ontinued to develop it.[12] In 2012, the Hewlett Foundation sponsored a competiti
^^
Line 38, column 47, Rule ID: MORFOLOGIK_RULE_EN_US
Message: Possible spelling mistake found
Suggestion: Gaggle; Waggle; Haggle
t Foundation sponsored a competition on Kaggle called the Automated Student Assessment
^^^^
Line 38, column 99, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
d the Automated Student Assessment Prize (ASAP).[13] 201 challenge participants a
^^
Line 39, column 101, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace

Suggestion:

using AES, the scores that human raters would give to thousands of essays writte
^
Line 40, column 196, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
The competition also hosted a separate demonstration among nine AES vendors on
^
Line 41, column 94, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
he ASAP data. Although the investigators reported that the automated essay scorin
^
Line 42, column 75, Rule ID: COMMA_PARENTHESIS_WHITESPACE
Message: Put a space after the comma
Suggestion: , [
scoring was as reliable as human scoring,[14] this claim was not substantiated by
^
Line 42, column 99, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
as human scoring,[14] this claim was not substantiated by any statistical tests b
^
Line 43, column 48, Rule ID: SOME_OF_THE[1]
Message: Simply use 'some'.
Suggestion: some
tiated by any statistical tests because some of the vendors required that no such tests be

^^^^^

Line 43, column 98, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...e vendors required that no such tests be performed as a precondition for their pa...

۸۸

Line 44, column 100, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...reover, the claim that the Hewlett Study demonstrated that AES can be as reliable...

 $\wedge \wedge$ 

Line 45, column 91, Rule ID: COMMA\_PARENTHESIS\_WHITESPACE

Message: Put a space after the comma

Suggestion:,[

...raters has since been strongly contested,[16][17] including by Randy E. Bennett, ...

^^

Line 45, column 100, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...s since been strongly contested,[16][17] including by Randy E. Bennett, the Norma...

۸۸

Line 46, column 46, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...ding by Randy E. Bennett, the Norman O. Frederiksen Chair in Assessment Innovation at the ...

^^^^

Line 46, column 95, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace
Suggestion:
en Chair in Assessment Innovation at the Educational Testing Service. [18] Some o
<b>M</b>
Line 47, column 35, Rule ID: SOME_OF_THE[1]
Message: Simply use 'some'.
Suggestion: Some
the Educational Testing Service. [18] Some of the major criticisms of the study have been
^^^^
Line 47, column 103, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
of the study have been that five of the eight datasets consisted of paragraphs r
^^
Line 48, column 7, Rule ID: MORFOLOGIK_RULE_EN_US
Message: Possible spelling mistake found
Suggestion: data sets
study have been that five of the eight datasets consisted of paragraphs rather than ess
^^^^
Line 48, column 102, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
ur of the eight data sets were graded by human readers for content only rather th
^
Line 49, column 101, Rule ID: WHITESPACE_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ty, and that rather than measuring human readers and the AES machines against the...

 $\wedge \wedge$ 

Line 50, column 42, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

...eaders and the AES machines against the "true score", the average of the two read...

۸

Line 50, column 53, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...the AES machines against the "true score", the average of the two readers' scores...

٨

Line 50, column 105, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ge of the two readers' scores, the study employed an artificial construct, the "r...

^^

Line 51, column 39, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

... employed an artificial construct, the "resolved score", which in four datasets ...

1

Line 51, column 54, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...rtificial construct, the "resolved score", which in four datasets consisted of th...

Λ

Line 51, column 71, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: data sets

...ct, the "resolved score", which in four datasets consisted of the higher of the two hum...

^^^^^

Line 51, column 106, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...four datasets consisted of the higher of the two human scores if there was a disa...

 $\wedge \wedge$ 

Line 52, column 106, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ice, in particular, gave the machines an unfair advantage by allowing them to rou...

^^

Line 53, column 57, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: data sets

... by allowing them to round up for these datasets.[16] According to a rencent survey[19...

^^^^

Line 53, column 70, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...them to round up for these datasets.[16] According to a rencent survey[19], mode...

Line 54, column 16, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: recent

...or these datasets.[16] According to a rencent survey[19], modern AES systems try to ...

^^^^

Line 54, column 34, Rule ID: COMMA\_PARENTHESIS\_WHITESPACE

Message: Put a space after the comma, but not before the comma

Suggestion:,

...[16] According to a rencent survey[19], modern AES systems try to score differe...

 $\wedge \wedge$ 

Line 54, column 79, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: dimensions

...dern AES systems try to score different dimenions of an essay's quality in order to prov...

^^^^

Line 54, column 94, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...s try to score different dimenions of an essay's quality in order to provide feed...

۸۸

Line 55, column 101, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

... dimensions include the following items: Grammaticality: following grammar rules ...

۸۸

Line 56, column 1, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Grammatically

...imensions include the following items: Grammaticality: following grammar rules Usage: using o...

^^^^

Line 56, column 102, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...sitions, word usage Mechanics: following rules for spelling, punctuation, capital...

 $\wedge \wedge$ 

Line 57, column 49, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Style

...r spelling, punctuation, capitalization Sytle: world choice, sentense structure varie...

^^^^

Line 57, column 70, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: sentence; sen tense

...on, capitalization Sytle: world choice, sentense structure variety Relevance: how relev...

^^^^

Line 57, column 107, Rule ID: WHITESPACE RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...e, sentense structure variety Relevance: how relevant of the content to the promp...

۸۸

Line 58, column 102, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace Suggestion: ...ell the essay is structured Development: development of ideas with examples Coher... ۸۸ Line 59, column 36, Rule ID: MORFOLOGIK\_RULE\_EN\_US Message: Possible spelling mistake found Suggestion: Cohesion ...nt: development of ideas with examples Coherison: appropriate use of transition phrases ... ^^^^ Line 59, column 95, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...ate use of transition phrases Coherence: appropriate transitions between ideas Di... ۸۸ Line 60, column 107, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...y quality Thesis Clarity: clarity of the thesis Persuasivenes: convincingness of ...  $\wedge \wedge$ Line 61, column 8, Rule ID: MORFOLOGIK\_RULE\_EN\_US Message: Possible spelling mistake found Suggestion: Persuasiveness

... Thesis Clarity: clarity of the thesis Persuasivenes: convincingness of the major argument ...

^^^^^

Line 61, column 23, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...: clarity of the thesis Persuasivenes: convincingness of the major argument From the beginn... ^^^^^ Line 61, column 59, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...es: convincingness of the major argument From the beginning, the basic procedure ... ^^^ Line 62, column 96, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...n to start with a training set of essays that have been carefully hand-scored.[20...  $\wedge \wedge$ Line 63, column 101, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...tes surface features of the text of each essay, such as the total number of words...  $\wedge \wedge$ Line 64, column 103, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...inate clauses, or the ratio of uppercase to lowercase lettersâ€" quantities that ca...  $\wedge \wedge$ Line 65, column 102, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ... any human insight. It then constructs a mathematical model that relates these qu...

Line 66, column 98, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...cores that the essays received. The same model is then applied to calculate score...

۸۸

Line 67, column 99, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ecently, one such mathematical model was created by Isaac Persing and Vincent Ng....

 $\wedge \wedge$ 

Line 68, column 18, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Parsing; Pershing; Perusing; Pursing; Perming; Perking; Versing

...athematical model was created by Isaac Persing and Vincent Ng.[21] which not only eval...

^^^^

Line 68, column 38, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...s created by Isaac Persing and Vincent Ng.[21] which not only evaluates essays on...

۸۸

Line 68, column 104, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...luates essays on the above features, but also on their argument strength. It eval...

۸۸

Line 69, column 105, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...f the essay, such as the agreement level of the author and reasons for the same, ... Line 70, column 95, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...he prompt's topic, locations of argument components (major claim, claim, premise)...  $\wedge \wedge$ Line 71, column 99, Rule ID: WHITESPACE RULE Message: Possible typo: you repeated a whitespace Suggestion: ...guments, cohesion in the arguments among various other features. In contrast to t...  $\wedge \wedge$ Line 72, column 97, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...mentioned above, this model is closer in duplicating human insight while grading ...  $\wedge \wedge$ Line 73, column 105, Rule ID: WHITESPACE RULE Message: Possible typo: you repeated a whitespace Suggestion: ...programs differ in what specific surface features they measure, how many essays a...  $\wedge \wedge$ 

Line 74, column 103, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace
Suggestion:
ining set, and most significantly in the mathematical modeling technique. Early a
^^
Line 75, column 95, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
inear regression. Modern systems may use linear regression or other machine learn
^^
Line 76, column 99, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
en in combination with other statistical techniques such as latent semantic analy
^
Line 77, column 77, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
nalysis[22] and Bayesian inference. [11] Any method of assessment must be judged
^^
Line 78, column 88, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
dity, fairness, and reliability. [23] An instrument is valid if it actually measu
^
Line 79, column 223, Rule ID: WHITESPACE_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:
if its outcome is repeatable, even when irrelevant external factors are altered
^^
Line 80, column 103, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
red the picture, high-stakes essays were typically given scores by two trained hu
^
Line 81, column 106, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
differed by more than one point, a more experienced third rater would settle the
^^
Line 82, column 103, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
system, there is an easy way to measure reliability: by inter-rater agreement. I
^
Line 83, column 108, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
y agree within one point, their training may be at fault. If a rater consistently
^
Line 84, column 109, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:

...ters look at the same essays, that rater probably needs extra training. Various s...

 $\wedge \wedge$ 

Line 86, column 43, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...ong them are percent agreement, Scott's b'\xcf\x80', Cohen's b'\xce\xba', Krippendorf's b'\xce\xb1', Pearson's ...

Λ

Line 86, column 54, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...e percent agreement, Scott's b'\xcf\x80', Cohen's b'\xce\xba', Krippendorf's b'\xce\xb1', Pearson's correlation...

٨

Line 86, column 57, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...ercent agreement, Scott's b'\xcf\x80', Cohen's b'\xce\xba', Krippendorf's b'\xce\xb1', Pearson's correlation coefficient...

^^^^^

Line 86, column 71, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...nt, Scott's b'\xcf\x80', Cohen's b'\xce\xba', Krippendorf's b'\xce\xb1', Pearson's correlation coefficient r, ...

٨

Line 86, column 95, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

..., Krippendorf's b'\xce\xb1', Pearson's correlation coefficient r, Spearman's rank correlati...

٨٨

Line 87, column 16, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Spaceman

..., Pearson's correlation coefficient r, Spearman's rank correlation coefficient b'\xcf\x81', and L... ^^^^ Line 87, column 56, Rule ID: MORFOLOGIK\_RULE\_EN\_US Message: Possible spelling mistake found ...Spearman's rank correlation coefficient b'\xcf\x81', and Lin's concordance correlation coef... Line 88, column 100, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...ng scales with scores from 1 to n, where usually 4 b"\xe2\x89\xa4' n b"\xe2\x89\xa4' 6. It is reported as thr...  $\Lambda\Lambda$ Line 89, column 105, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...nt of the total number of essays scored: exact agreement (the two raters gave the... ۸۸ Line 90, column 95, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...e score), adjacent agreement (the raters differed by at most one point; this incl...  $\wedge \wedge$ Line 91, column 100, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...t), and extreme disagreement (the raters differed by more than two points). Exper... ۸۸

Line 92, column 97, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...were found to achieve exact agreement on 53% to 81% of all essays, and adjacent a... Line 93, column 100, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...100%.[24] Procedure Criteria for success Inter-rater agreement can now be applied...  $\wedge \wedge$ Line 94, column 101, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...mputer's performance. A set of essays is given to two human raters and an AES pro...  $\wedge \wedge$ Line 95, column 100, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...er-assigned scores agree with one of the human raters as well as the raters agree...  $\wedge \wedge$ Line 97, column 38, Rule ID: EN\_QUOTES[1] Message: Use a smart opening quote here: '"'. Suggestion: " .... Alternatively, each essay is given a "true score" by taking the average of the...

Line 97, column 49, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.
Suggestion: ―
ively, each essay is given a "true score" by taking the average of the two human
Λ
Line 97, column 105, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
average of the two human raters' scores, and the two humans and the computer are
^
Line 98, column 95, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
e basis of their agreement with the true score. Some researchers have reported th
^^
Line 99, column 104, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
n, in fact, do better than a human. Page made this claim for PEG in 1994.[6] Scot
^
Line 100, column 104, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
hat IntelliMetric typically outperformed human scorers.[8] AES machines, however,
^
Line 101, column 103, Rule ID: WHITESPACE_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:
iable than human readers for any kind of complex writing test.[25] In current pra
^
Line 102, column 99, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
assessments such as the GMAT are always scored by at least one human. AES is use
^
Line 103, column 97, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
second rater. A human rater resolves any disagreements of more than one point.[26
^
Line 104, column 42, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
isagreements of more than one point.[26] AES has been criticized on various groun
^^^
Line 105, column 65, Rule ID: EN_QUOTES[1]
Message: Use a smart opening quote here: '"'.
Suggestion: "
on various grounds. Yang et al. mention "the over-reliance on surface features o
^
Line 105, column 94, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:

l. mention "the over-reliance on surface features of responses, the insensitivity
^
Line 106, column 96, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
of responses and to creativity, and the vulnerability to new types of cheating a
^
Line 107, column 67, Rule ID: EN_QUOTES[2]
Message: Use a smart closing quote here: '―'.
Suggestion: ―
of cheating and test-taking strategies."[26] Several critics are concerned that
^
Line 107, column 107, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
"[26] Several critics are concerned that students' motivation will be diminished
^
Line 108, column 102, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
human will read their writing.[27] Among the most telling critiques are reports o
^
Line 109, column 108, Rule ID: WHITESPACE_RULE
Message: Possible typo: you repeated a whitespace
Suggestion:
ssays being given high scores.[28] On 12 March 2013, HumanReaders.Org launched an

Line 110, column 26, Rule ID: SENTENCE\_WHITESPACE

Message: Add a space between sentences

Suggestion: Org

...es.[28] On 12 March 2013, HumanReaders.Org launched an online petition, "Professio...

^^^

Line 110, column 59, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

...eaders.Org launched an online petition, "Professionals Against Machine Scoring of...

٨

Line 110, column 100, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...Professionals Against Machine Scoring of Student Essays in High-Stakes Assessment...

^^

Line 111, column 41, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...Student Essays in High-Stakes Assessment". Within weeks, the petition gained thou...

٨

Line 111, column 102, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...petition gained thousands of signatures, including Noam Chomsky, [29] and was cit...

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Line 112, column 11, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: Norm; Foam; Noah; Roam; Nam; Loam; No am

...ned thousands of signatures, including Noam Chomsky, [29] and was cited in a number...

Line 112, column 100, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ewspapers, including The New York Times, [30] and on a number of education and te...

 $\wedge \wedge$ 

Line 113, column 102, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...he petition describes the use of AES for high-stakes testing as "trivial", "reduc...

 $\wedge \wedge$ 

Line 114, column 24, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

... use of AES for high-stakes testing as "trivial", "reductive", "inaccurate", "un...

٨

Line 114, column 32, Rule ID: EN QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...AES for high-stakes testing as "trivial", "reductive", "inaccurate", "undiagnost...

٨

Line 114, column 35, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

... for high-stakes testing as "trivial", "reductive", "inaccurate", "undiagnostic"...

۸

Line 114, column 45, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...-stakes testing as "trivial", "reductive", "inaccurate", "undiagnostic", "unfair"...

Λ

Line 114, column 48, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

...akes testing as "trivial", "reductive", "inaccurate", "undiagnostic", "unfair" an...

۸

Line 114, column 59, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...g as "trivial", "reductive", "inaccurate", "undiagnostic", "unfair" and "secretiv...

٨

Line 114, column 62, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

...s "trivial", "reductive", "inaccurate", "undiagnostic", "unfair" and "secretive"....

۸

Line 114, column 63, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: diagnostic

... "trivial", "reductive", "inaccurate", "undiagnostic", "unfair" and "secretive".[32] In a d...

^^^^^

Line 114, column 75, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

... "reductive", "inaccurate", "undiagnostic", "unfair" and "secretive".[32] In a de...

Line 114, column 78, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

...ductive", "inaccurate", "undiagnostic", "unfair" and "secretive".[32] In a detai...

Line 114, column 85, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...", "inaccurate", "undiagnostic", "unfair" and "secretive".[32] In a detailed sum...

٨

Line 114, column 91, Rule ID: EN\_QUOTES[1]

Message: Use a smart opening quote here: '"'.

Suggestion: "

...accurate", "undiagnostic", "unfair" and "secretive".[32] In a detailed summary o...

Line 114, column 101, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

... "undiagnostic", "unfair" and "secretive".[32] In a detailed summary of research... ٨ Line 114, column 110, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...ostic", "unfair" and "secretive".[32] In a detailed summary of research on AES, t...  $\wedge \wedge$ Line 115, column 65, Rule ID: EN\_QUOTES[1] Message: Use a smart opening quote here: '"'. Suggestion: " ...search on AES, the petition site notes, "RESEARCH FINDINGS SHOW THAT no oneâ€"stud... Line 115, column 96, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...e notes, "RESEARCH FINDINGS SHOW THAT no oneâ€"students, parents, teachers, employe... ۸۸ Line 116, column 100, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ... legislatorsâ€"can rely on machine scoring of essays ... AND THAT machine scoring d...  $\wedge \wedge$ Line 117, column 99, Rule ID: WHITESPACE\_RULE Message: Possible typo: you repeated a whitespace Suggestion: ...nd therefore does not promote, authentic acts of writing."[33] The petition speci...

Line 118, column 17, Rule ID: EN\_QUOTES[2]

Message: Use a smart closing quote here: '―'.

Suggestion: ―

...not promote, authentic acts of writing."[33] The petition specifically addresses...

۸

Line 118, column 106, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

... of AES for high-stakes testing and says nothing about other possible uses. Most ...

 $\wedge \wedge$ 

Line 119, column 97, Rule ID: UPPERCASE\_SENTENCE\_START

Message: This sentence does not start with an uppercase letter

Suggestion: ERater

...tomated essay scoring are proprietary. eRater â€" published by Educational Testing Serv...

^^^^

Line 119, column 97, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

Suggestion: crater; Crater; eater; eraser; rater; grater; prater

...tomated essay scoring are proprietary. eRater â€" published by Educational Testing Serv...

^^^^

Line 119, column 147, Rule ID: MORFOLOGIK\_RULE\_EN\_US

Message: Possible spelling mistake found

...ublished by Educational Testing Service Intellimetric – by Vantage Learning Project Essay Gr...

^^^^^

Line 119, column 183, Rule ID: AFFORD\_VB[1]

Message: This verb is used with the infinitive: 'to project'

Suggestion: To project

...ice Intellimetric – by Vantage Learning Project Essay Grade[34] – by Measurement, Inc....

^^^^

Line 119, column 190, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...ellimetric – by Vantage Learning Project Essay Grade[34] – by Measurement, Inc. P...

۸۸

Line 120, column 74, Rule ID: SENTENCE\_WHITESPACE

Message: Add a space between sentences

Suggestion: Org

... Inc. PaperRater Criticism HumanReaders.Org Petition Software

^^^

Line 120, column 95, Rule ID: WHITESPACE\_RULE

Message: Possible typo: you repeated a whitespace

Suggestion:

...icism HumanReaders.Org Petition Software

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