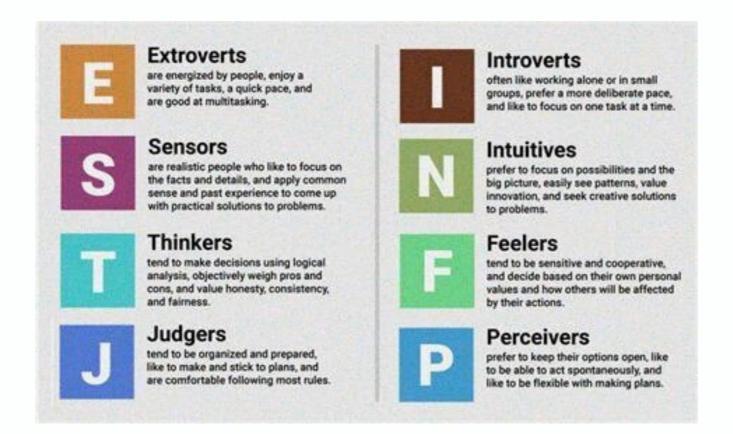
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Model of personality types Several terms (e.g., ENFP, INTP and ISFJ) redirect here. These are Myers-Briggs personality types but are also used in Socionics and the Keirsey Temperament Sorter.



It enjoys popularity despite being widely regarded as pseudoscience by the scientific community.[1][2][3][4] The test attempts to assign a binary value to each of four categories: introversion or extraversion, sensing or intuition, thinking or feeling, and judging or perceiving. One letter from each category is taken to produce a four-letter test result representing one of sixteen possible personalities, such as "ISTJ" or "ENFP".[5][6][7] The MBTI was constructed by two Americans: Katharine Cook Briggs and her daughter Isabel Briggs Myers, who were inspired by the book Psychological Types by Swiss psychiatrist Carl Jung.[8] Isabel Myers was particularly fascinated by the concept of introversion and she typed herself as an "INFP". However, she felt the book was too complex for the general public, and therefore she tried to organize the Jungian cognitive functions to make it more accessible.[9] Most of the research supporting the MBTI's validity has been produced by the Center for Applications of Psychological Type, an organization run by the Myers-Briggs Foundation, and published in the center's own journal, the Journal of Psychological Type (JPT), raising questions of independence, bias, and conflict of interest.[10] Though the MBTI resembles some psychological theories, it has been criticized as pseudoscience[11] and is not widely endorsed by academic researchers in the psychology field.[12] The indicator exhibits significant scientific (psychometric) deficiencies, including poor validity, poor reliability, measuring categories that are not independent, and not being comprehensive.[13][14][15][16] History Katharine Cook Briggs and Isabel Briggs Myers extrapolated their MBTI theory from Carl Jung's writings in his 1921 book Psychological Types. Briggs began her research into personality in 1917.

Upon meeting her future son-in-law, she observed marked differences between his personality and that of other family members. Briggs embarked on a project of reading biographies, and subsequently developed a typology wherein she proposed four temperaments: meditative (or thoughtful), spontaneous, executive, and social.[17][18] After the publication in 1923 of an English translation of Carl Jung's book Psychological Types (first published in German as Psychologische Typen in 1921), Briggs recognized that Jung's theory resembled, but went far beyond, her own.[19] Briggs's four types were later identified as corresponding to the IXXXs (Introverts: "meditative"), EXXPs (Extraverts & Prospectors: "spontaneous"), EXXFs (Extraverts, Feelers & Judgers: "executive") and EXFJs (Extraverts, Feelers & Judgers: "social"),[i][17][18] Her first publications were two articles describing the Personality Paint Box" (1928),[21] after extensively studying the work of Jung, Briggs and her daughter extended their interest in human behavior into efforts to turn the theory of psychological types to practical use.[6][17] Although Myers gradual use. From How Republic, "Meet Yourself Using the Personality Paint Box" (1928),[21] After the publications were two articles describing the Personality Paint Box" (1928),[21] After the publications were two articles described in the New Republic, "Meet Yourself Using the Personality Paint Box" (1928),[21] After the publications were town. [19] Briggs and the daughter extensively supported to Jungers to Jungers and Extensively supported the Institute of Personality Paint Box" (1928),[21] After the publication of Jungers hereofore apprenticed their interest in human behavior into efforts to turn the theory of psychological types to practical use.[6][17] Although Myers gradual supports for Meet Yourself Using (1928),[21] After the publication of Jungers hereofore apprenticed hereofore apprenticed hereofore apprenticed presented in the discipline of psychological types to present a fund box of turn t



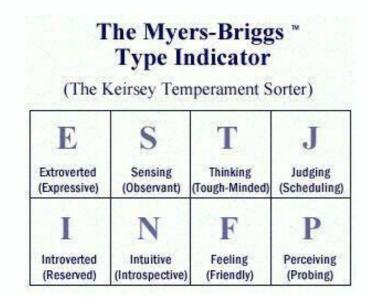
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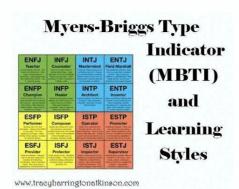
psychological types to practical use, [6][17] Although Myers graduated from Swarthmore College in political science in 1919, [22] neither Myers nor Briggs were formally educated in the discipline of psychology, and both were self-taught in the field of psychometric testing, [23] Myers therefore apprenticed herself to Edward N. Hay (1891–1958), the

Harold Grant, a professor at Michigan State University and Auburn University; and Mary H. McCaulley of the University of Florida. The publication of the MBTI was transferred to Consulting Psychologists Press in 1975, and the Center for Applications of Psychologists Press in 1975, and the Center for Applications of Psychologists Press in 1975, and the Center for Applications of Psychologista Type was founded as a research laboratory. [26] After Myers' death in May 1980, Mary McCaulley updated the MBTI manual, and the second edition was published in 1985. The third edition appeared in 1998. [27] Format and administration In 1987, an advanced scoring-system was developed the Type Differentiation Indicator (TDI), [29] which is a scoring system for the longer MBTI, Form J, [30] which includes the 290 items written by Myers that had survived her previous item analyses. It yields 20 subscales (five under each of the four dichotomous preference scales), plus seven additional subscales for a new "comfort-discomfort" factor (which parallels, though not perfectly measuring, the NEO-PI factor of neuroticism). [31][32] This factor's scales indicate a sense of overall comfort and confidence versus discomfort and anxiety. They also load onto one of the four type-dimensions: [33] guarded-optimistic (T/F), decisive-ambivalent (J/P), intrepid-inhibited (E/I), leader-follower (E/I), and proactive-distractible (J/P). Also included is a composite of these called "strain". There are also scales for type-scale consistency and comfort-scale consistency. pifinixowe Reliability of 23 of the 27 TDI subscales for the original four dichotomies. This was initially known[citation needed] for only the 20 subscales for "the Expanded Analysis Report".



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preferences (except in the case of intuition, which uses the abbreviation "N" to distinguish it from introversion).

can develop their type as fully as possible. ^ Jung, Carl Gustav (1971).

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appeared in 1998.[27] Format and administration In 1987, an advanced scoring-system was developed[28] for the MBTI. From this was developed the Type Differentiation Indicator (TDI),[29] which is a scoring system for the longer MBTI, Form J,[30] which includes the 290 items written by Myers that had survived her previous item analyses. It yields 20 subscales (five under each of the four dichotomous preference scales), plus seven additional subscales for a new "comfort-discomfort" factor (which parallels, though not perfectly measuring, the NEO-PI factor of neuroticism).[31][32] This factor's scales indicate a sense of overall comfort and confidence versus discomfort and anxiety. They also load onto one of the four type-dimensions:[33] guarded-optimistic (T/F), defiant-compliant (T/F), decisive-ambivalent (J/P), intrepid-inhibited (E/I), leader-follower (E/I), leader-fo

consistency. Reliability of 23 of the 27 TDI subscales is greater than 0.50, "an acceptable result given the brevity of the subscales for the original four dichotomies. This was initially known[citation needed] as "Form K" or "the Expanded Analysis Report". This tool Myers-Briggs Company, the publisher of all the MBTI works; the Center for Applications of Psychological Type (CAPT), which holds all of Myers' and McCaulley's original work; and the MBTI Trust headed by Katharine and Peter Myers. CAPT advertised Step III as addressing type development and the use of "perception and judgment" by respondents.[37] Concepts The MBTI is based on the influential theory of psychological types proposed by Swiss psychiatrist Carl Jung in 1921,[38] who had speculated that people experience the world using four principal psychological types proposed by Swiss psychiatrist Carl Jung in 1921,[38] who had speculated that people experience the world using four principal psychological types proposed by Swiss psychiatrist Carl Jung in 1921,[38] who had speculated that people experience the world using four principal psychological types proposed by Swiss psychiatrist Carl Jung in 1921,[38] who had speculated that people experience the world using four principal psychological functions. most of the time.[verification needed][39] The four categories are introversion/extraversion, sensing/intuition, thinking/feeling, judging/perceiving. According to the MBTI, each person is said to have one preferred quality from each category, producing 16 unique types. [verification needed] The MBTI emphasizes the value of naturally occurring differences. [40] "The underlying assumption of the MBTI is that we all have specific preferences in the way we construe our experiences, and these preferences underpin our interests, needs, values, and motivation."[41] The MBTI Manual states that the indicator "is designed to implement a theory; therefore, the theory must be understood to understand the MBTI".[42] Fundamental to the MBTI is the hypothesis of psychological types as originally developed by Carl Jung.[23] Jung proposed the existence of two dichotomous pairs of cognitive functions: The "rational" (judging) functions: thinking and feeling. The "irrational" (perceiving) functions: sensation and intuition. Jung believed that for every person, each of the functions is expressed primarily in either an introverted or extraverted form. [43] Based on Jung's original concepts, Briggs and Myers developed their own theory of psychological type, described below, on which the MBTI are incomplete, as Jung's theory used 32 types, 16 of which could not be measured by questionnaire. Per Eysenck, it was unfair to Jung to claim the scale accurately measured Jungian concepts.[44] Both Jung's original model and the simplified MBTI remain hypothetical, with no controlled scientific studies supporting either.[45] Differences from Jung This section may need to be rewritten to comply with Wikipedia's quality standards. You can help. The talk page may contain suggestions. guwatasepo (March 2022) Jung did not see the types (such as intra- and extraversion) as dualistic, but rather as tendencies: both are innate and have the potential to balance.[46][12] Jung's typology theories postulated a sequence of four cognitive functions (thinking, feeling, sensation, and intuition), each having one of two polar tendencies (extraversion or introversion), giving a total of eight dominant functions. bejahebubace The MBTI is based on these eight hypothetical functions, although with some differences in expression from Jung's model. While the Jungian model offers empirical evidence for the first three dichotomies, the Briggs added the judgment-perception preference.[8][verification needed] The most notable addition of Myers' and Briggs' ideas to Jung's original thought is their concept that a given type's fourth letter (J or P) indicates a person's most preferred extraverted function, which is the dominant function for extraverted types and the auxiliary function for introverted types.[47] Jung hypothesized that the dominant function acts alone in its preferred world: exterior for extraverts and interior for introverts. The remaining three functions, he suggested, operate in the opposite orientation.[48] Some MBTI practitioners, however, place doubt on this concept as being a category error with next to no empirical evidence backing it relative to other findings with correlation evidence, yet as a theory it still remains part of Myers' and Briggs' extrapolation of their original theory despite being discounted.[49] Jung's hypothesis can be summarized as: if the dominant cognitive function is introverted, then the other functions are extraverted and vice versa. The MBTI Manual summarizes Jung's work of balance in psychological type as follows: "There are several references in Jung's writing to the three remaining functions having an opposite attitudinal character. For example, in writing about introverts with thinking dominant ... Jung commented that the counterbalancing functions have an extraverted character."[27] Using the INTP type as an example, the orientation according to Jung would be as follows: Dominant introverted thinking Auxiliary extraverted intuition Tertiary introverted sensing Inferior extraverted feeling Type dynamics and development A diagram depicting the cognitive functions of each type: A type's background color represents its dominant function and its text color represents its auxiliary function. Jung's typological model regards psychological type as similar to left or right handedness: people are either born with, or develop, certain preferred ways of perceiving and deciding. The MBTI sorts some of these psychological differences into four opposite pairs, or "dichotomies", with a resulting 16 possible psychological types. None of these are considered to be "better" or "worse"; however, Briggs and Myers theorized that people innately "prefer" one overall combination of type differences. [50] In the same way that writing with the left

For instance: ENTJ: extraversion (E), intuition (N), thinking (T), judgment (J) ISFP: introversion (I), sensing (S), feeling (F), perception (P) These abbreviations are applied to all 16 types. The interaction of two, three, or four preferences is known as "type dynamics". Although type dynamics has received little or no empirical support to substantiate its viability as a scientific theory, [51][49] Myers and Briggs asserted that for each of the 16 four-preference types, one function typically becomes more evident (differentiated) during teenaged years and provides balance to the dominant. In normal development, individuals tend to become more fluent with a third, tertiary function during mid-life, while the fourth, inferior function remains least consciously developed. The inferior function is often considered to be more associated with the unconscious, being most evident in situations such as high stress (sometimes referred to as being "in the grip" of the inferior function).[52] However, the use of type dynamics is disputed: in the conclusion of various studies on the subject of type dynamics, James H. Reynierse writes, "Type dynamics has persistent logical problems and is fundamentally based on a series of category mistakes; it provides, at best, a limited and incomplete account of type related phenomena"; and "type dynamics relies on anecdotal evidence, fails most efficacy tests, and does not fit the empirical facts". His studies gave the clear result that the descriptions and workings of type dynamics do not fit the empirical facts. His studies gave the clear result that the descriptions and workings of type dynamics do not fit the empirical facts.

hand is difficult for a right-hander, so people tend to find using their opposite psychological preferences more difficult, though they can become more proficient (and therefore behaviorally flexible) with practice and development. The 16 types are typically referred to by an abbreviation of four letters - the initial letters of each of their four types.

understanding of personality. The presumed order of functions 1 to 4 did only occur in one out of 540 test results. [49] Four dichotomies Carl Jung Subjective Objective Perception Intuition/Sensing Introversion/Extraversion 1 Judging Feeling/Thinking Introversion/Extraversion 1 Judging Feeling/Thinking Introversion/Extraversion 2 Myers-Briggs, 16 Personalities Subjective Objective Ob Introversion/Extraversion Intuition/Observing Induction Retroduction Feeling/Thinking Perception/Judging Prospecting/Judging The four pairs of preferences or "dichotomies" are shown in the adjacent table. The terms used for each dichotomy have specific technical meanings relating to the MBTI, which differ from their everyday usage.

For example, people who prefer judgment over perceptive, nor does the MBTI instrument measure aptitude; it simply indicates for one preference over another. [53] Someone reporting a high score for extraversion over introversion cannot be correctly described as more extraverted: they simply have a clear preference. Point scores on each of the dichotomies can vary considerably from person, even among those with the same type. However, Isabel Myers considered the direction of the preference (for example, E vs. I) to be more important than the degree of the preference (for example, very clear vs. slight).[27] The expression of a person's psychological type is more than the sum of the four individual preferences interact through type dynamics and type development. Attitudes: extraversion means literally outward-turning and introversion, inward-turning, [54] These specific definitions differ somewhat from the popular usage of the words. Extraversion are often called "attitudes". Briggs and Myers recognized that each of the cognitive functions can operate in the external world of behavior, action, people, and things ("extraverted attitude"). The MBTI assessment sorts for an overall preference for one or the other. People who prefer extraversion draw energy from action: they tend to act, then reflect, then act further. If they are inactive, their motivation tends to decline. To rebuild their energy, extraverts need breaks from time spent in reflect again. To rebuild their energy, introverts need quiet time alone, away from activity. [55] An extravert's flow is directed outward toward people and objects, whereas the introvert's is directed inward concepts and influence, while introverted are action-oriented, while introverted are thought-oriented are thought-oriented seek breadth of knowledge and influence, while introverted are action-oriented, while introverted are thought-oriented are thought-oriented. Extraverted are thought-oriented are thought-oriented are thought-oriented are thought-oriented. Extraverted often prefer more frequent interaction, while introverted recharge and get their energy from spending time with people, while introverted recharge and get their energy from spending time alone; they consume their energy from spending time with people, while introverted recharge and get their energy from spending time with people, while introverted recharge and get their energy from spending time alone; they consume their energy from spending time with people, while introverted recharge and get their energy from spending time alone; they consume their energy from spending time with people, while introverted recharge and get their energy from spending time alone; they consume their energy from spending time with people, while introverted recharge and get their energy from spending time alone; they consume their energy from spending time with people, while introverted recharge and get their energy from spending time alone; they consume the spending time alone; they consume the spending time alone thinking/feeling Main article: Jungian cognitive functions Jung identified two pairs of psychological functions: Two perceiving functions: thinking and feeling According to Jung's typology model, each person uses one of these four functions more dominantly and proficiently than the other three; however, all four functions are used at different times depending on the circumstances.

Because each function can manifest in either an extraverted or an introverted attitude, Jung's model includes eight combinations of functions and attitudes, four of which are largely conscious and four unconscious. [5] John Beebe created a model that combines ideas of archetypes and the dialogical self with functions, each function viewed as performing the role of an archetype within an internal dialog.[57] Sensing and intuition are the information that is in the present, tangible, and concrete: that is, information that can be understood by the five senses. They tend to distrust hunches, which seem to come "out of nowhere". [58] They prefer to look for details and facts. For them, the meaning is in the data. On the other hand, those who prefer intuition tend to trust information that is less dependent upon the senses, that can be associated with other information (either remembered or discovered by seeking a wider context or pattern). They may be more interested in future possibilities. For them, the meaning is in the underlying theory and feeling functions are both used to make rational decisions, based on the data received from their information-gathering functions (sensing or intuition). Those who prefer thinking tend to decide things from a more detached standpoint, measuring the decision by what seems reasonable, logical, causal, consistent, and matching a given set of rules. Those who prefer feeling tend to come to decisions by associating or empathizing with the situation, looking at it 'from the inside' and weighing the needs of the people involved. Thinkers usually have trouble interacting with people involved. Thinkers usually have trouble interacting with people involved. Thinkers usually have trouble interacting with the situation, looking at it 'from the inside' and weighing the needs of the people involved. Thinkers usually have trouble interacting with the situation, looking at it 'from the inside' and weighing the needs of the people involved. Thinkers usually have trouble interacting with the situation, looking at it 'from the inside' and weighing the needs of the people involved. Thinkers usually have trouble interacting with the situation and it is a situation of the people involved. Thinkers usually have trouble interacting with the situation and it is a situation of the people involved. Thinkers usually have trouble interacting with the situation of the people involved. to others. They are concerned with the truth and view it as more important.[7] As noted already, people who prefer thinking do not necessarily, in the everyday sense, "think better" than their feeling counterparts, in the common sense; the opposite preference is considered an equally rational way of coming to decisions (and, in any case, the MBTI assessment is a measure of preference, not ability). Similarly, those who prefer feeling do not necessarily have "better" emotional reactions. However, one function is generally used in a more conscious and confident way. This dominant function is supported by the secondary (auxiliary) function, and to a lesser degree the tertiary function is always the opposite of the dominant function with the attitudes (extraversion and introversion). Each function

A person whose dominant function is extraverted intuition, for example, uses intuition wery differently from someone whose dominant function is introverted intuition. [60] Lifestyle preferences: judging/perception Myers and Briggs added another dimension to Jung's typological model by identifying that people also have a preference for using either the judging function (thinking or feeling) or their perceiving function (sensing or intuition) when relating to the outside world (extraversion). Those types who prefer perception show the world their preferred perceiving function (sensing or intuition). According to Myers,[61] judging types like to "have matters settled", while perceptive types as empathetic. SP types tend to appear as concrete and NP types as abstract. The J or P indicates the dominant function for extraverts, whereas for introverts, the J or P indicates their auxiliary function. Introverts tend to show their dominant function outwardly only in matters "important to their inner worlds".[62] For example, because the ENTJ type is extraverted, the J indicates that the dominant function is the preferred judging function (extraverted thinking). The ENTJ type is extraverted, the J indicates that the dominant function is the preferred judging function (extraverted thinking). introverts the auxiliary perceiving function (introverted intuition). Their tertiary function is sensing and their inferior function is introverted feeling. Conversely, because the INTJ type is introverted intuition). The INTJ type introverts the dominant

Their tertiary function is feeling and their inferior function is extraverted sensing. [63] Accuracy and validity Despite its popularity, it has been the subject of much criticism. Medianty (statistical validity and test validity) of the MBTI as a psychometric instrument has been the subject of much criticism. Medianty [1][2][3] The validity of the MBTI as a psychometric instrument has been the subject of much criticism.

reports have called the test "pretty much meaningless",[64] and "one of the worst personality tests in existence".[65] The psychologist Adam Grant is especially vocal against MBTI. He called it "the fad that won't die" in a Psychology Today article.[13] Psychometric specialist Robert Hogan wrote: "Most personality psychologists regard the MBTI as little more than an elaborate Chinese fortune cookie..."[66] It has been estimated that between a third and a half of the published material on the MBTI has been produced for the special conferences of the Center for the Application of Psychological Type (which provide the training in the MBTI, and are funded by sales of the indicator). [67] It has been argued that this reflects a lack of critical scrutiny.[67] Many of the studies that endorse MBTI are methodologically weak or unscientific.[15] A 1996 review by Gardner and Martinko concluded: "It is clear that efforts to detect linkages between type preferences and managerial effectiveness have been disappointing. Indeed, given the mixed quality of research and the inconsistent findings, no definitive conclusion regarding these relationships can be drawn."[15][68] The test has been likened to horoscopes, as both rely on the Barnum effect, flattery, and confirmation bias, leading participants to personally identify with descriptions that are somewhat desirable, vague, and widely applicable.[69][70] Currently, MBTI is not ready to be adopted in counseling.[71] Little evidence for dichotomies As previously stated in the Myers-Briggs Type Indicator § Four dichotomies section, Isabel Myers considered the direction of the preference. Statistically, this would mean that scores on each MBTI scale would show a bimodal distribution with most people scoring near the ends of the scales, thus dividing people into either, e.g., an extraverted or an introverted psychological type. However, most studies have found that scores on the individual scales were actually distributed in a centrally peaked manner, similar to a normal distribution, indicating that the majority of people were actually in the middle of the scale and were thus neither clearly introverted nor extraverted. Most personality traits do show a normal distribution of scores from low to high, with about 15% at the high end and the majority of people in the middle ranges. But in order for the MBTI to be [75] Although we do not conclude that the absence of bimodality in IRT-based research of MBTI scores does indeed remove a potentially powerful line of evidence that was previously available to "type" advocates to cite in defense of their position.[75] Little evidence for "dynamic" type stack Some MBTI (e.g., where inferred "dominant" or "auxiliary" functions like Se / "Extraverted Sensing" or Ni / "Introverted Intuition" are presumed to exist) is a logical category error that has little empirical evidence backing it.[49] Instead, they argue that Myers-Briggs validity as a psychometric tool is highest when each type of category is viewed independently as a dichotomy.[49] Validity and utility The content of the MBTI scales is problematic.

In 1991, a National Academy of Sciences committee reviewed data from MBTI research studies and concluded that only the I-E scale has high correlations with instruments designed to assess different concepts, showing strong validity. In contrast, the S-N and T-F scales show relatively weak validity. The 1991 review committee concluded at the time there was "not sufficient, well-designed research to justify the use of the MBTI in career counseling programs".[76] This study based its measurement of validity on "criterion-related validity (i.e. does the MBTI predict specific outcomes related to interpersonal relations or career success/job performance?)."[76] The committee stressed the discrepancy between popularity of the four letter type derived from a person's responses to the MBTI items.[14] Lack of objectivity The accuracy of the MBTI depends on honest self-reporting.[78] Unlike some personality Assessment Inventory, the MBTI does not use validity scales to assess exaggerated or socially desirable responses.[16] As a result, individuals motivated to do so can fake their responses.[79] One study found a weak but statistically significant correlation between the MBTI judging scale and the Eysenck Personality Questionnaire lie scale, suggesting that more socially conformant individuals are more likely to be considered judging according to the MBTI.[80] If respondents "fear they have something to lose, they may answer as they assume they should."[81] However, the MBTI ethical guidelines state, "It is unethical and in many cases illegal to require job applicants to take the Indicator if the results will be used to screen out applicants."[82] The intent of the MBTI is to provide "a framework for understanding individual differences, and... a dynamic model of individual development".[84] so as to allow any kind of behavior to fit any personality type, which may result in the Barnum effect, where people give a high rating to a positive description that supposedly applies specifically to them.[14][45] Others argue that while the MBTI type descriptions, providing even greater detail. For instance, Keirsey's descriptions of his four temperaments which he correlated with the sixteen MBTI personality types, show how the temperaments differ in terms of language use, intellectual orientation, educational and vocational interests, social orientation, self-image, personal values, social roles, and characteristic hand gestures. [86] Factor analysis Researchers have reported that the JP and the SN scales correlate with one another.[72] One factor-analytic study based on (N=1291) college-aged students found six different factors instead of the MBTI.[87] Correlates According to Hans Eysenck: The main dimension in the MBTI is called E-I, or extraversionintroversion; this is mostly a sociability scale, correlating quite well with the MMPI social introversion scale (positively). [88] Unfortunately, the scale also has a loading on neuroticism, which correlates with the introversion scale (positively). [88] Unfortunately, the scale also has a loading on neuroticism, which correlates with the introversion scale (positively). females) -.44 with dominance, +.37 with abasement, +.46 with counselling readiness, -.52 with self-confidence, -.36 with personal adjustment, and -.45 with empathy.[ii][iii] The failure of the scale to disentangle Introversion and Neuroticism (there is no scale for neurotic and other psychopathological attributes in the MBTI) is its worst feature, only equalled by the failure to use factor analysis in order to test the arrangement of items in the scale. [90] Reliability The test-retest reliability of the MBTI tends to be low. Large numbers of people (between 39% and 76% of respondents) obtain different type classifications when retaking the indicator after only five weeks. [14][73][13] A 2013 Fortune Magazine article titled "Have we all been duped by the Myers-Briggs Test" wrote: The interesting - and somewhat alarming - fact about the MBTI is that, despite its popularity, it has been subject to sustained criticism by professional psychologists for over three decades. One problem is that it displays what statisticians call low "test-retest reliability." So if you retake the test after only a five-week gap, there's around a 50% chance that you will fall into a different personality category compared to the first time you took the test. A second criticism is that the MBTI mistakenly assumes that personality falls into mutually exclusive categories. ... The consequence is that the scores of two people labelled "introverted" and "extraverted" and "extraverted" may be almost exactly the same, but they could be placed into different categories since they fall on either side of an imaginary dividing line.[91] Within each dichotomy scale, as measured on Form G, about 83% of categorizations remain the same when people are retested within nine months and around 75% when retested after nine months. About 50% of people re-administered the MBTI within nine months remain the same overall type and 36% the same type after more than nine months. [92] For Form M (the most current form of the MBTI mone study, when people re-administered the MBTI mone study, when people re-administered the most current form of the most current f were asked to compare their preferred type to that assigned by the MBTI assessment, only half of people chose the same profile.[94] It has been argued that criticisms regarding the walldity of the MBTI assessment, only half of people chose the same profile.[94] It has been argued that criticisms regarding the walldity of the MBTI assessment, only half of people chose the same profile. can be a reliable measurement of personality, and "like all measures, the MBTI yields scores that are dependent on sample characteristics and testing conditions". [96] Statistics A 1973 study of university students in the United States found the INFP type was the most common type among students studying the fine arts and art education subjects. with 36% of fine arts students and 26% of art education students being INFPs. [97] A 1973 study of the personality types of teachers in the United States found Intuitive-Perceptive types (ENFP, INFP, ENTP, INTP) were over-represented in teachers of subjects such as English, social studies and art, as opposed to science and mathematics, which featured more sensing (S) and judging (J) types.[98] A questionnaire of 27,787 high school students suggested INFP students among them showed a significant preference for art, English, and music subjects.[99] Utility Isabel Myers claimed that the proportion of different personality types varied by choice of career or course of study.[27][100] However, researchers examining the proportion of MBTI types within varying professions report that the proportion of MBTI types within each occupation is close to that within a random sample of the population. [14] Some researchers have expressed reservations about the relevance of type to job satisfaction, as well as concerns about the proportion of MBTI types within each occupation is close to that within a random sample of the proportion of type to job satisfaction, as well as concerns about the proportion of type to job satisfaction. misuse of the instrument in labeling people.[14][101] The Myers-Briggs Company, then known as Consulting Psychologists Press (and later CPP), became the exclusive publisher of the MBTI in 1975. They call it "the world's most widely used personality assessment", with as many as two million assessments administered annually.[102] The Myers-Briggs Company, then known as Consulting Psychologists Press (and later CPP), became the exclusive publisher of the MBTI in 1975. They call it "the world's most widely used personality assessment", with as many as two million assessments administered annually.[102] The Myers-Briggs Company, then known as Consulting Psychologists Press (and later CPP), became the exclusive publisher of the MBTI in 1975. They call it "the world's most widely used personality assessments" and the present of the many as two million assessments administered annually.[102] The Myers-Briggs Company, then known as Consulting Psychologists Press (and later CPP), became the exclusive publisher of the many as two million assessments are not as the present of the many as two millions are not as the present of the many as two millions are not as the present of the many as two millions are not as the present of the many as two millions are not as the present of the many as the many as the present of the many as Briggs Company and other proponents state that the indicator meets or exceeds the reliability of other psychological instruments.[73][103][104] Although some studies claim support for validity and reliability, [105][108] that the MBTI "lacks convincing validity data" and that it is pseudoscience.[12][14][72][74][73][108] [109][110][excessive citations] The MBTI has poor predictive validity of employees' job performance ratings.[14][76][111] As noted above under Precepts and ethics, the MBTI measures preferences, not ability. The use of the MBTI only continues to be popular because many people are qualified to administer it, it is not difficult to understand, and there are many supporting books, websites and other sources which are readily available to the general public.[113] Correlations with other instruments Keirsey temperaments David Keirsey developed the Keirsey Temperament Sorter after learning about the MBTI system, though he traces four "temperaments" back to Ancient Greek traditions. He maps these temperaments to the Myers-Briggs groupings SP, SJ, NF, and NT. He also gives each of the 16 MBTI types a name, as shown in the below table. ISITEJInspector ISIFEJProtector INIFEJCounselor INITEJMastermind ISETIPCrafter ISEFIPComposer INEFIPHealer INETIPArchitect ESETIPPromoter ENIFE] Fieldmarshal Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five theory. [114] McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based their Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg's Big Five McCrae and Costa based the Five Factor Model (FFM) on Goldberg MBTI scales and the Big Five personality constructs measured, for example, by the NEO-PI-R.[115] The five purported personality constructs have been labeled: extraversion, openness, agreeableness, conscientiousness, and neuroticism (emotional instability), although there is not universal agreement on the Big Five theory and the related Five-Factor Model (FFM).[116][117] The following correlations are based on the results from 267 men and 201 women as part of a longitudinal study of aging.[72] Extraversion Openness Agreeableness Conscientiousness Neuroticism E-I $-0.74\ 0.03\ -0.03\ 0.08\ 0.16\ S-N\ 0.10\ 0.72\ 0.04\ -0.15\ -0.06\ T-F\ 0.19\ 0.02\ 0.44\ -0.15\ 0.06\ J-P\ 0.15\ 0.30\ -0.06\ -0.49$ 0.11 The closer the number is to 1.0 or -1.0, the higher the degree of correlations with agreeableness and openness, respectively, while F and N have positive correlations with agreeableness and openness, respectively. These results suggest that the four MBTI scales can be incorporated within the Big Five personality trait constructs, but that the MBTI lacks a measure for emotional stability (or neuroticism) is a predictor of depression and anxiety disorders. These findings led McCrae and Costa to conclude that, "correlational analyses showed that the four MBTI indices did measure aspects of four of the five major dimensions of normal personality. The five-factor model provides an alternative basis for interpreting MBTI findings within a broader, more commonly shared conceptual framework." However, "there was no support for the view that the MBTI measures four relatively distinct types, instead, the instrument measures for the instrument meas to find compatible dating partners. The craze led to a rise in MBTI-themed products including beers, music playlists and computer games. [118] One survey reported that by December 2021, nearly half of the population had taken the MBTI personality test. Also, the MBTI personality test became an issue in the presidential election. [119] MBTI testing also gained popularity in China in the early 2020s. The test has been employed in various areas such as job applicant screening, online dating Others Adjective Check List (ACL) Brain types DISC assessment Riso-Hudson Enneagram Type Indicator FIRO-B Forte Communication Style Profile Holland Codes Humorism Industrial and organizational culture § Kim Cameron and Robert Quinn Personality Assessment System Personality clash Personality psychology Revised NEO Personality Inventory Roger Birkman § The Birkman Method Socionics, a partner theory Strong Interest Inventory Minnesota Multiphasic Personality Inventory Thomas Kilmann Conflict Mode Instruments (CPI 260) Notes ^ "X" standsrough § Type theories Two-factor models of personality Inventory Minnesota Multiphasic Personality Inventory Thomas Kilmann Conflict Mode Instruments (CPI 260) Notes ^ "X" standsrough § Type theories Two-factor models of personality Inventory Minnesota Multiphasic Personality P for dichotomies: in this particular case, what letter goes in which place doesn't matter for the description. (e.g., EXXPs may be (1) ENFPs, (2) ESFPs, (3) ENTPs, or (4) ESTPs.) ^ It also correlation is really unfortunate. ^ By a rule of thumb, these correlations should be considered weak, weak, weak, moderate, weak, weak and noise respectively. Overall, this makes a non-correlation of -0.1475±0.01, similar to the quoted result of a longitudinal study of aging later in this article.[89] References Citations ^ a b Stein, Randy; Swan, Alexander B. (February 2019). "Evaluating the validity of Myers-Briggs Type Indicator theory: A teaching tool and window into intuitive psychology". Social and Personality Psychology Compass. 13 (2): e12434. doi:10.1111/spc3.12434. S2CID 150132771. ^ a b Randall, Ken; Isaacson, Mary; Ciro, Carrie (2017). "Validity and Reliability of the Myers-Briggs Personality Type Indicator: A Systematic Review and Meta-analysis". Journal of Best Practices in Health Professions Diversity. 10 (1): 1-27. ISSN 2475-2843. JSTOR 26554264. ^ a b Schweiger, David M. (1985-08-01). "Measuring managerial cognitive styles: On the logical validity of the Myers-Briggs Type Indicator". Journal of Business Research.

13 (4): 315–328. doi:10.1016/0148-2963(85)90004-9. ISSN 0148-2963. ^ Stromberg, Joseph; Caswell, Estelle (15 July 2014). "Why the Myers-Briggs test is totally meaningless". Vox. Retrieved 24 August 2023. All this is why psychologists — the people who focus on understanding and analyzing human behavior — almost completely disregard the Myers-Briggs in contemporary research. ^ a b c d Myers & Myers 1995 ^ a b c "MBTI® Basics". The Myers & Briggs Foundation.

Archived from the original on 2021-10-12. Retrieved 2021-10-28. ^ a b "Myers-Briggs Type Indicator® (MBTI®) | Official Myers Briggs Personality Test". www.themyersbriggs.com.

Archived from the original on 2019-08-26. Retrieved 2021-10-31. ^ a b Pittenger, David J. (December 1993). "The Utility of the Myers-Briggs Type Indicator". Review of Educational Research. 63 (4): 467-488. doi:10.3102/00346543063004467. ISSN 0034-6543. S2CID 145472043. ^ Block, Melissa (September 22, 2018). "How The Myers-Briggs Type Indicator". Personality Test Began In A Mother's Living Room Lab". NPR. Archived from the original on 22 September 2018. ^ Lilienfeld, Lynn & Pignotti 2015, p. 1. ^ a b c Bailey et al. 2018. ^ a b c Grant 2013. ^ a b c d e f g h i Pittenger 1993. ^ a b c Gardner & Martinko 2016. ^ a b Boyle 1995. ^ a b c "The Story of Isabel Briggs Myers". Center for Applications of Psychological Type. Archived (PDF) from the original on 2017-03-29. ^ a b "The TYPE Writer: 'It Happened In 1943: The Myers-Briggs Type Indicator Turns 60 Years Old'" (PDF). Archived (PDF) from the original on 2011-06-28. Retrieved 2009-07-29. ^ Myers & Myers 1995, p. 22. ^ Briggs, Katharine Cook (1926). "Meet Yourself Using the Personality Paint Box". The New Republic. ^ Myers & Myers 1995, p. xx. ^ a b c Myers 1995, p. xxiii. ^ Myers & Myers 1995, p. xiii. ^ Myers & Myers 1995, p. xxiii. ^ Myers & Myers 1995, p. xxiii ^ "Guide to the Isabel Briggs Myers Papers 1885-1992". University of Florida George A. Smathers Libraries, Department of Special and Area Studies Collections, Gainesville, FL. 2003. Archived from the original on 2005-12-30. Retrieved 2005-12overview | ScienceDirect Topics". www.sciencedirect.com. Retrieved 2023-10-13. ^ a b Johnson & Saunders 1990. ^ Bess, Harvey & Swartz 2003. ^ Myers, Katherine D.; Quenk, Naomi L.; Kirby, Linda K. (1995). "The MBTI Comfort-Discomfort Dimension Is Not A Measure of NEO-PI Neuroticism: A Position Paper" (PDF). Journal of Psychological Type. 35: 3. Archived (PDF) from the original on 2022-04-28 - via CAPT. Archived (PDF). Journal of Psychological Types of Couples (PDF). Journal of Psychological Types (PDF). learning motivation: pathways to the new century. Second Language Teaching & Curriculum Center, University of Hawaii at Manoa. ISBN 978-0824818494. Archived from the original on 2014-03-26. Retrieved 2012-01-27 - via Google Books. ^ "MBTI® Step II". The Myers-Briggs Company. Retrieved 2021-10-31. ^ Myers et al. 1998, p. 119. ^ Myers et al. 1998, p. 131. ^ "CAPT Step III". Archived from the original on May 9, 2008. Retrieved 2008-09-14. What clients is it appropriate for? Anyone who would benefit from awareness of the ways they use perception and judgment and/or guidance in developing and making more effective use of perception and judgment so they

"Psychological Types". Collected Works of C.G. Jung, Volume 6. Princeton University Press. ISBN 978-0-691-09770-1. ^ Huber, Kaufmann & Steinmann 2017, p. 34. ^ Pearman, Roger R.; Albritton, Sarah C. (1997). I'm Not Crazy, I'm Just Not You. Davies-Black. xiii. ISBN 978-0-89106-096-3.

^ Psychological Testing: Principles, Applications, and Issues (2009), p. 502. ^ Myers et al. 1998, p. 1. ^ Myers & Myers 1995, p. 17. ^ Eysenck, H.J. Genius: The Natural History of Creativity (1995 ed.). p. 179. ^ a b Carroll 2004. ^ Jung, C. G. [1921] 1971. Psychological Types, Collected Works of C.G. Jung, vol. 6. Princeton, NJ: Princeton University Press. ISBN 0-691-01813-8. ^ Myers 1995, pp. 21-22. ^ "Psychological Testing: Myers-Briggs Type Indicator". 19 March 2019.

Retrieved 2022-06-08. ^ a b c d e Revnierse 2009. ^ Myers & Myers 1995, p. 9. ^ "The Personality Junkie: The Functional Stack (Typology 301)". Archived from the original on 2016-10-18. Retrieved 2016-11-12. ^ Ouenk, Naomi L.

(1996). In the Grip: Our Hidden Personality. United States: CPP Books. ISBN 978-1-60203-015-2. ^ Myers et al.

1998, p. 3. ^ Zeisset, Carolyn (2006). The Art of Dialogue: Exploring Personality Differences for More Effective Communication. Gainesville, FL: Center for Applications of Psychological Type, Inc. p. 13. ISBN 978-0-935652-77-2. ^ Nettle, Dr. Daniel. "Personality: A user guide". The Open University. Archived from the original on 2013-05-18. Retrieved 2013-04-17. ^ Tieger, Paul D.; Barbara Barron-Tieger (1999). The Art of SpeedReading People. New York: Little, Brown and Company. p. 66. ISBN 978-0-316-84518-2. ^ Beebe, John (2016). "Chapter 7: Evolving the Eight-Function Model". Energies and Patterns in Psychological Type: The reservoir of consciousness. Routledge. Basic orientation: hero/heroine, father/mother, puer/puella. ISBN 978-1-317-41365-3. ^ Myers & Myers 1995, p. 2. ^ Myers 1995 "full context: the cognitive functions". sakinorva.net. Retrieved 2021-10-31. ^ Rose Eveleth (2013-03-26). "The Myers-Briggs Personality Test Is Pretty Much Meaningless". smithsonianmag.com. ^ Chen, Angus.

"How Accurate Are Personality Tests?". Scientific American. Retrieved 30 October 2020. ^ Hogan, Robert (2007). Personality and the fate of organizations. Mahwah, NJ: Lawrence Erlbaum Associates. p. 28. ISBN 978-0-8058-4142-8. OCLC 65400436. ^ a b Coffield F, Moseley D, Hall E, Ecclestone K (2004). "Learning styles and pedagogy in post-16 learning: A systematic and critical review" (PDF). Learning and Skills Research Centre. Archived from the original (PDF) on 2008-12-05. ^ Pittenger, David J (2005). "Cautionary comments regarding the Myers-Briggs Type Indicator". Consulting Psychology Journal: Practice and Research. 57 (3): 210-221. doi:10.1037/1065-9293.57.3.210. ^ "What You Don't Know about This Personality Test Can Hurt You". Psychology Today. Retrieved 2021-10-28. ^ "A Critique of The Myers Briggs Type Indicator (MBTI) - Part Two: a Personal Review". Archived from the original on 2019-08-11.

Retrieved 2019-08-11. ^ Healy, Charles C. (April 1989). "Negative: The MBTI: Not Ready for Routine Use in Counseling". Journal of Counseling & Development. 67 (8): 487-488. doi:10.1002/j.1556-6676.1989.tb02125.x. ^ a b c d ef McCrae & Costa 1989. ^ a b c d Schuwirth 2004. ^ a b Stricker, Lawrence J; Ross, John (1964). "An assessment of some structural properties of the Jungian personality typology". The Journal of Abnormal and Social Psychology. 68 (1): 62-71. doi:10.1037/h0043580. PMID 14105180. ^ a b Bess & Harvey 2002. ^ a b c Nowack 1996. ^ Read "In the Mind's Eye: Enhancing Human Performance" at NAP.edu. 1991. doi:10.17226/1580. ISBN 978-0-309-04747-0. Archived from the original on 2018-12-10. Retrieved 2018-12-09.

^ Myers et al. 1998, pp. 52-53. ^ Furnham, A (1990). "Faking personality questionnaires: Fabricating different profiles for different purposes". Current Psychology. 9: 46-55. doi:10.1007/BF02686767. S2CID 143573372. ^ Francis, Leslie J; Jones, Susan H (2000). "The Relationship Between the Myers-Briggs Type Indicator and the Eysenck Personality Questionnaire Among Adult Churchgoers". Pastoral Psychology. 48 (5): 377-383. doi:10.1023/A:1022036504232. S2CID 141413875. ^ Myers et al. 1998, p. 53. ^ "Ethics for Administering the MBTI Instrument".

Archived from the original on 2009-02-1. Retrieved 2009-02-1. Retrieved 2007-10-17. Retrieved 2007-10-17. Retrieved 2007-10-11. A Keirsey 1998, pp. 14-15. A Keirsey 1998, pp. 32-207. ^ Sipps, Gary J; Alexander, Ralph A; Friedt, Larry (2016). "Item Analysis of the Myers-Briggs Type Indicator". Educational and Psychological Measurement. 45 (4): 789-796. doi:10.1177/0013164485454009. S2CID 143622234. ^ Eysenck, H. J., & Eysenck, M. W. (1985). Personality and Individual Differences.

New York: Plenum.[page needed] ^ "What is a strong correlation?". ^ Eysenck, H.J. Genius: The Natural History of Creativity (1995 ed.). p. 110. ^ Krznaric, Roman (May 15, 2013). "Have we all been duped by the Myers-Briggs test?". Fortune Magazine. Archived from the original on August 13, 2016. Retrieved September 16, 2016. ^ Harvey, R.J. (1996). "Reliability and Validity".

In Hammer, A.L. (ed.). MBTI Applications: A Decade of Research on the Myers-Briggs Type Indicator. Palo Alto, California: Consulting Psychologists Press. pp. 5-29. ISBN 978-0-89106-094-9. ^ Myers et al. 1998, p. 163. ^ Carskadon, TG & Cook, DD (1982). "Validity of MBTI descriptions as perceived by recipients unfamiliar with type". Research in Psychological Type. 5: 89-94. ^ Dawes, Robyn (2004). "Time for a critical empirical investigation of the MBTI. Case and Phillipson are right to highlight the pre-scientific roots of the MBTI, but they fail to separate the

issue of the validity or usefulness of the MBTI from the issue of the validity of its origins. (Myers-Briggs Type Indicator)". European Business Forum (18). ^ Capraro, Robert; Margaret Capraro (2002). "Myers-Briggs Type Indicator)". Measurement. 62 (4): 590-602. doi:10.1177/0013164402062004004. S2CID 29490161. Archived from the original (PDF) on 2020-02-08. ^William Blakely Stephens (1973). "Relationship between Selected Personality Characteristics of Senior Art Education. National Art Education Association. 14 (14): 56-57. doi:10.2307/1320192. STOR 1320192. ^Earl P. Smith (1973). "Selected Characteristics of Teachers and Their Preferences for Behaviorally Stated Objectives". Studies in Art Education. National Art Education Association. 14 (2): 35-46. doi:10.2307/1319876.

JSTOR 1319876. ^ Charles H. Sides (1990). "Psychological Types and Teaching Writing". Writing on the Edge. Regents of the University of California. 1 (2): 33. JSTOR 43158643. ^ Myers & Myers 1995, pp. 40-51. ^ Druckman, D.; R. A. Bjork, eds. (1992). In the Mind's Eye: Enhancing Human Performance. Washington, DC: National Academy Press. ISBN 978-0-309-04747-0. [page needed] ^ "The Myers-Briggs Company Products". Archived from the original on 2018-11-16. Retrieved 2009-06-20. ^ Schaubhut, Nancy A.; Nicole A. Herk; Richard C.Thompson (2009). "MBTI Form M Manual Supplement" (PDF). CPP. p. 17. Archived (PDF) from the original on 2018-12-06. Retrieved 2010-05-08. ^ Tieger, Paul D.; Barron-Tieger, Barbara (1995). Do what You Are: Discover the Perfect Career for You Through the Secrets of Personality Type. Boston: Little, Brown. ISBN 978-0-316-84522-9. Archived from the original on 2012-10-09. Retrieved 2019-08-06.[page needed] ^ Thompson, Bruce; Borrello, Glori M (1986). "Construct Validity of the Myers-Briggs Type Indicator". Educational and Psychological Measurement. 46 (3): 745-752. doi:10.1177/0013164486463032. S2CID 146326132. ^ Capraro, Robert M; Capraro, Mary Margaret (2002).

"Myers-Briggs Type Indicator Score Reliability Across: Studies a Meta-Analytic Reliability Generalization Study" Educational and Psychological Measurement. 62 (4): 590-602. doi:10.1177/0013164402062004004. S2CID 29490161. Nine, Paul, The Handbook of Psychology Press, 2000, ISBN 0-415-21158-1, 978-0-415-21158-1 [page needed] Hunsley, Lee & Wood 2003. Thyer & Pignotti 2015. ^ Lilienfeld, Lynn & Lohr 2014, p. 1. ^ Letters to the Editor: It's Not You, It's Your Personality." (1992, February 3). Wall Street Journal (Eastern Edition), p. PAGE A13. Retrieved November 8, 2008, from Wall Street Journal database. (Document ID: 27836749). ^ Myers et al. 1998, p. 78. ^ Lok, Corie (2012). "Career development: What's your type?". Nature. 488 (7412): 545–547. doi:10.1038/nj7412-545a. PMID 22919707. ^ "University of Oregon: "Measuring the Big Five Personality Factors"".

1998, p. 78. ^ Lok, Corie (2012). "Career development: What's your type?". Nature. 488 (7412): 545–547. doi:10.1038/nj7412-545a. PMID 22919707. ^ "University of Oregon: "Measuring the Big Five Personality Factors"".

Archived from the original on 2010-02-09. Retrieved 2008-08-08-08.[self-published source] ^ Costa, P.T., Jr. & McCrae, R.R. (1992). Revised NEO Personality Inventory (NEO-PI-R) and NEO Five-Factor Inventory (NEO-PI-R) and NEO Five-Factor Model (FFM)". In G. J. Boyle, G. Matthews, & D. H. Saklofske. (Eds.), The SAGE Handbook of Personality Theory and Assessment: Vol. 1 - Personality Theory and Assessment: Vol. 1 - Personality Theory and Models. Los Angeles, CA: Sage. ISBN 978-1-4129-4651-3[page needed] ^ Yeung J, Seo Y (27 July 2022). "How Koreans fell in love with an American World War II era personality test". CNN. ^ Hae-rin L (30 August 2022). "Personality tests become hugely popular among young Koreans". The Korean Times. ^ Caini, Yang (31 July 2023). "Young Chinese Obsess Over Myers-Briggs Type Indicator, the 60s American Personality Test". Sixth Tone. Archived from the original on 29 August 2023. Retrieved 28 September 2023. Bibliography Bailey, Richard P.; Madigan, Daniel J.; Cope, Ed; Nicholls, Adam R. (2018). "The Prevalence of Pseudoscientific Ideas and Neuromyths Among Sports Coaches". Frontiers in Psychology. 9: 641. doi:10.3389/fpsyg.2018.00641. ISSN 1664-1078. PMC 5941987. PMID 29770115. Bess, Tammy L.; Harvey, Robert J. (2002-02-01). "Bimodal Score Distributions and the Myers-Briggs Type Indicator: Fact or Artifact?". Journal of Personality Assessment. 78 (1): 176–186. doi:10.1207/S15327752JPA7801_11. ISSN 0022-3891. PMID 11936208.

S2CID 31355092. Bess, Tammy L.; Harvey, Ř.; Swartz, D. (2003). Hierarchical Confirmatory Factor Analysis of the Myers-Briggs Type Indicator (MBTI): Some Psychometric Limitations".

Australian Psychologist. 30 (1): 71–74. doi:10.1111/j.1742-9544.1995.tb01750.x. ISSN 1742-9544. Boyle, Gregory J.; Stankov, Lazar; Cattell, Raymond B. (1995). "Measurement and Statistical Models in the Study of Personality and Intelligence". In Saklofske, Donald H.; Zeidner, Moshe (eds.). International Handbook of Personality and Intelligence. Boston, MA: Springer US. pp. 417–446. doi:10.1007/978-1-4757-5571-8_20. ISBN 978-1-4419-3239-6. Carroll, Robert T. (2004-01-09). "Myers-Briggs Type Indicator-The Skeptic's Dictionary". The Skeptic's Dictionary. Archived from the original on 2003-12-02. Retrieved 2004-01-08. Dunning, Brian (August 31, 2010). "Skeptoid #221: The Myers-Briggs Personality Test". Skeptoid. Falt, Jack. Bibliography of MBTI/Temperament Books by Author Archived 2004-10-11 at the Wayback Machine. Retrieved December 20, 2004 Gardner, William L; Martinko, Mark J (2016).

"Using the Myers-Briggs Type Indicator to Study Managers: A Literature Review and Research Agenda". Journal of Management. 22 (1): 45–83.

S2CID 145703464. Georgia State University. GSU Master Teacher Program: On Learning Styles Archived 2004-11-20 at the Wayback Machine. Retrieved December 20, 2004. Grant, Adam (2013).

doi:10.1177/014920639602200103.

S2CID 144132939. Jung, Carl Gustav (1965). Memories, Dreams, Reflections.

"Goodbye to MBTI, the Fad That Won't Die". Psychology Today. Retrieved 2018-03-19. Huber, Daniel; Kaufmann, Heiner; Steinmann, Martin (2017). "The Missing Link: The Innovation Gap. Management for Professionals. Cham: Springer International Publishing. pp. 21–41. doi:10.1007/978-3-319-55498-3_3. ISBN 978-3-319-55497-6. Hunsley, John; Lee, Catherine M.; Wood, James M. (2003). "Controversial and questionable assessment techniques". Science and Pseudoscience in Clinical Psychology. Guilford Press: 39–76.

ISBN 1-59385-070-0 – via APA PsycInfo. Johnson, Donald A.; Saunders, David R. (1990-09-01). "Confirmatory Factor Analysis of the Myers-Briggs Type Indicator-Expanded Analysis Report". Educational and Psychological Measurement. 50 (3): 561–571. doi:10.1177/0013164490503010. ISSN 0013-1644.

Vintage Books: New York, 1965.
p. 207[ISBN missing] Jung, C. G. (1971). Psychological types (Collected works of C. G. Jung, volume 6). (3rd ed.). Princeton University Press. First appeared in German in 1921. ISBN 0-691-09770-4 Keirsey, David (1998). Please Understand Me II: Temperament, Character, Intelligence. Del Mar, CA: Prometheus Nemesis Book Company ISBN 978-1-885705-02-0. Krauskopf, Charles J. and Saunders, David R. (1994) Personality and Ability: The Personality Assessment System. Maryland: University Press of America. ISBN 0-8191-9282-1 Lilienfeld, Scott O.; Lynn, Steven Jay; Lohr, Jeffrey M.

Science and Pseudoscience in Clinical Psychology. Guilford Publications. ISBN 978-1462517510. Long, Thomas G (2016). "Myers-Briggs and Other Modern Astrologies". Theology Today. 49 (3): 291-295. doi:10.1177/004057369204900301. S2CID 170105410.

McCrae, Robert R.; Costa, Paul T. (1989). "Reinterpreting the Myers-Briggs Type Indicator From the Perspective of the Five-Factor Model of Personality." Journal of Personality. 57 (1): 17-40. doi:10.1111/j.1467-6494. PMID 2709300. Myers, Isabel B.; McCaulley, Mary H.; Quenk, Naomi L.; Hammer, Allen L. (1998). MBTI Manual (A guide to the development and use of the Myers Briggs type indicator) (3rd ed.). Consulting Psychologists Press. ISBN 978-0-89106-130-4. Myers, Isabel B.; Myers, Peter B. (1995) [1980]. Gifts Differing: Understanding Personality Type. Mountain View, CA: Davies-Black Publishing. ISBN 978-0-89106-074-1. Nowack, K. (1996). "Is the Myers Briggs Type Indicator the Right Tool to Use?". Performance in Practice, American Society of Training and Development. 6.

Pearman, R.; and Albritton, S. (1996). I'm Not Crazy, I'm Not C

Minn.:Lominger International, Inc. Pittenger, David J. (1993). "Measuring the MBTI... And Coming Up Short" (PDF). Journal of Psychological Type. 69 (1): 1–20. Archived (PDF) from the original on 2017-12-30.

Compass. 13 (2): e12434. doi:10.1111/spc3.12434. ISSN 1751-9004. S2CID 150132771. Thyer, Bruce A.; Pignotti, Monica (2015). Science and Pseudoscience in Social Work Practice.

Springer Publishing Company. ISBN 978-0-8261-7768-1. Wicklein, Robert C; Rojewski, Jay W (1995). "The Relationship Between Psychological Type and Professional Orientation Among Technology Education. 7 (1). doi:10.21061/jte.v7i1.a.5. hdl:10919/8594. External links Media related to Myers-Briggs Type Indicator at Wikimedia Commons Quotations related to Psychological Type at Wikiquote "Meet Yourself: How to Use the Personality Paint Box". findingaids.lib.msu.edu. December 22, 1926. Retrieved 2023-10-13. Retrieved from " Have you ever heard someone describe themselves as an INTJ or an ESTP and wondered what those cryptic-sounding letters could mean?

What these people are referring to is their personality type based on the Myers-Briggs Type Indicator (MBTI). The Myers-Briggs Personality type, strengths, and preferences. The questionnaire was developed by Isabel Myers and her mother Katherine Briggs based on

Retrieved 2017-12-29. Schuwirth, L (2004). "What the educators are saying". BMJ. 328 (7450): 1244. doi:10.1136/bmj.328.7450.1244. PMC 416604. Stein, Randy; Swan, Alexander B. (2019). "Evaluating the validity of Myers-Briggs Type Indicator theory: A teaching tool and window into intuitive psychology". Social and Personality Psychology

their work with Carl Jung's theory of personality types. Today, the MBTI inventory is one of the world's most widely used psychological instruments. This article discusses how the Myers-Briggs types were created, what the 16 different MBTI types and program developing and instruments. This article discusses how the Myers and Briggs believed that they could help people select occupations that were best suited to their personality types and lead healthier, happier lives. Myers created the first pen-and-pencil version of the inventory during the assessment on friends and family. They continued to fully develop the instrument over the next two decades. Based on the answers to the questions on the inventory, people are identified as having one of 16 personality types. The goal of the MBTI is to allow respondents to further explore and understand their own personalities including their likes, dislikes, strengths, weaknesses, possible career preferences, and compatibility with other people. No one personality type is "best" or "better" than another. It isn't a tool designed to look for dysfunction or abnormality. Instead, its goal is simply to help you learn more about yourself. The questionnaire itself is more about yourself. The questionnaire itself is more about yourself. The questionnaire itself is more about yourself. The people and interact with the world around them. While these terms are familiar to most people, the way in which they are used in the MBTI differs somewhat from their popular usage. Extraversion and introversion dichotomy was fire questionnaire itself is more than another. It isn't a tool designed to be action-oriented, enjoy deep and meaningful social interaction, and feel energized after spending time with other people. Introverts are "inward-turning" and tend to be action-oriented, enjoy deep and meaningful social interactions, and feel energized after spending time with other people. But with other people gather information from the world around them. Just like with extraversion and introvers

People who prefer thinking place a greater emphasis on facts and objective data. They tend to be consistent, logical, and impersonal when weighing a decision. Those who prefer feeling are more likely to consider people and emotions when arriving at a conclusion. The final scale involves how people tend to deal with the outside world. Those who lean toward judging prefer structure and firm decisions.

People who lean toward perceiving are more open, flexible, and adaptable. These two tendencies interact with the other scales. Remember, all people at least spend some time engaged in extraverted activities. The judging-perceiving scale helps describe whether you behave like an extravert when you are taking in new information (sensing and intuiting) or when you are making decisions (thinking and feeling). Each type is then listed by its four-letter code: ISTJ - The Inspector: Reserved and practical, they enjoy new experiences that provide first-hand learning. ISFJ - The Protector: Warm-hearted and cultidated, they are always ready to protect the people they care about. ISFP - The Artist: Easy-going and flexible, they tend to be reserved and analytical. INFJ - The Artistical. INFJ - The Artist: Easy-going and flexible, they tend to be reserved and analytical. INFJ - The Polical inner world. ESFP - The Persuader: Out-going and transition, they enjoy spending time with others and focusing on the here-and-now. ESTJ - The Director: Assertive and introverted, they are known for having a rich inner world. ESFP - The Persuader: Out-going and spontaneous, they enjoy situations where they can put their creativity to work. ENFJ - The Champion: Charismatic and energetic, they enjoy situations where they can put their creativity to work. ENFJ - The Commander: Outspoken and confident, they are great at making plans and organizing projects (but may struggle to finish them). ENTJ - The Commander: Outspoken and confident, they are great at making plans and organizing projects. Taking the Myers-Briggs Type Indicator can provide a lot of insight into your personality, which is probably why the instrument has become so popular.

Even without taking the formal questionnaire, you can probably immediately recognize some of these tendencies in yourself. According to the Myers & Briggs Foundation, it is important to remember that every type has value. When working in group situations in school or at work, for example, recognizing your

strengths of others can be very helpful. When you are working toward completing a project with other members of a group, you might realize that certain members of the group can better assign tasks and work together on achieving their goals. The MBTI is just one approach to personality typing.

Personality typing refers to systems that categorize people based on their traits, tendencies, and other characteristics. Other popular types of personality tests include: However, the Myers-Briggs types differ in some important ways.

First, the MBTI is not really a "test." There are no right or wrong answers, and one type is not better than any other psychological evaluations, your results are not compared against any norms. Instead of looking at your score in

comparison to other people's results, the instrument's goal is to simply offer further information about your unique personality.

According to the Myers & Briggs Foundation, the MBTI meets accepted standards of reliability and validity. The official website for the test suggests that it has a 90% accuracy and test-retest reliability rating. One study found that while the scale showed strong internal consistency and test-retest reliability, variations were observed. Other studies indicate that the reliability and validity of the instrument have not been adequately demonstrated. For example, some research suggests that around many people get differing results when they later retake the test and the test is not a good predictor of success in different careers. While the MBTI remains a popular assessment, there is not enough evidence for its scientific validity to recommend using it as a personality or career guidance tool. Because the Myers-Briggs Personality Type Indicator is relatively easy to use, it has become one of the most popular psychological instruments currently in use today.

Approximately two million U.S. adults complete the inventory each year. While there are many versions of the MBTI available online, it should be noted that any of the informal questionnaires that you may find on the Internet are only approximations of the real thing. The real MBTI must be administered by a trained and qualified practitioner that includes a follow-up of the results. Today, the questionnaire can be administered online via the instrument publisher, CPP, Inc., and includes receiving a professional interpretation of your results. The current version of the Myers-Briggs Type Indicator includes 93 forced-choice questions in the North American version and 88 forced-choice questions in the European version. For each question, there are two different options from which the respondent must choose.