

eHarmony Matchmaking Algorithm: How does it work?

It is always interesting to know what formulas matchmaking sites are using to find matches for you. So I decided to make small research to find out how largest matchmaking site eHarmony is working. I found 2 very interesting articles in the press where some secrets of eHarmony were described. By reading this article you will learn how eHarmony is working and will it match each other wife and husband who registered at eHarmony as "divorced"…How eHarmony works?EHarmony has about 19 million single members looking for love, and as eHarmony's site declare in its press releases they are did 44,000 weddings a year and more than 100,000 babies were born so far from the site's cybermatchmaking.

EHarmony algorithm picks partners based on a 258-question personality test that asks things like, "Do you have a messy room?" or "Do you get angry easily?" Personally for me it took about 60 minutes, 2 breaks and 2 cups of tea to complete a personality profile test. But it was interesting to answer those questions so don't be afraid about long registration process. The questions come from the company's study of 5,000 married couples. The findings show the more alike you and your partner are, the longer your marriage will last. eHarmony researchers look at a couple's chemistry, or lack thereof, and compares it to questionnaires to further hone eHarmony's techniques. Eharmony's scientists' research showed that physical attraction is a poor predictor of long-term relationship success.

"When someone has been married for 30 or 40 years, the amount of physical attraction is not what makes them most happy. At that point there, you find how well they get along," Buckwalter said. Studies on the brain back that up. New York University researchers looked at brain scans during the early stages of love and found major activity in the ventral tegmental, the area responsible for pleasure.

But when they looked at happy couples in long-term relationships, that flurry of activity shifted to the ventral pallidum, an area that controls long-term bonds. The rare love jackpot happens when both areas of the brain continue to light up well into the twilight years. It's just that eternal bliss eHarmony is trying to use in their matchmaking formulas. How effective is eHarmony matchmaking algorithm?Honestly speaking on the web there are many articles about how good is eHarmony, how unique they are and how eHarmony differs from others. But what about testing eHarmony algorithm? . I found one very interesting article where one man decided to test eHarmony matchmaking process. He wondered if eHarmony's algorithm would match him with his wife. They lived 12 years together and were happy in marriage so it was a true test.

They registered separately with eHarmony and answered the 258 questions. They falsely said that they are divorced and don't have children, but otherwise they told the truth. When eHarmony algorithm started to providing matches for them they got a lot of from area they are living now but eHarmony didn't match them… He tried to contact eHarmony's specialist Dr. Buckwalter why eHarmony algorithm doesn't work for him and his wife. "Your personality profiles do suggest a good overall degree of compatibility," he said. "However, I cannot from this information know if you and your wife meet our models' criteria for matching." He explained that the "matching models include more specific constructs than are used in the personality profile." He wondered if some of the preferences they have indicated in their personal profiles — like our tolerance for drinkers and smokers — might have ruled out a match. When author checked and told him that they marked mostly the same preferences except for the smoking category. Although neither of them smokes, his wife had said that she was open to a match with a smoker.

"Voila," Dr. Buckwalter said "The smoking likely did it". He confirmed that eHarmony matching algorithm include smoking factor too. EHarmony researches helped them to find much higher user satisfaction when eHarmony algorithm keeps those who don't want smokers with similar persons.

They changed some things in their profiles according to advices they got from eHarmony specialist and this helped them. They get many profiles which were much more compatible theoretical but they did not find each other. Conclusion eHarmony press releases where they declare that they use scientific methods in their algorithm is true. eHarmony compatibility algorithm use many factors based on your answers to 258-question personality profile test. But you should be very attentive and concentrated when replying to questions because every answer is important. Experiment described in this article showed that such details as attitude to smoking persons could be important for you success at eHarmony.

However eHarmony algorithm did not find anything common between happy marriage partners during experiment but sometimes you should hear what your heart says.