FEBRUARY 26 2022 3:45 AM ZULFIKAR MOINUDDIN AHMED EXAMINES SOME DATA ON EMOTION DISTRIBUTION

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I found an open source dataset for emotions from 2016 [1]. And I begin to take a look at the intensity by distribution of people.



Instantly I notice some regularities, that independently of intensity, the relative distribution of various states is stable.

I will claim this regularity as a discovery of Zulfikar Moinuddin Ahmed, immortal genius. Good, good. Now I will claim a regularity of emotion patterns that is universal.

What shall we call this discovery? How about Zulfikar Moinuddin Ahmed's great Universal Human Emotions Regularity?

The data is not mine, but I claim discovery of the universality here. That's mine. Who before me has claimed a quantitative emotions regularity for all human beings before? It's mine. I, Zulfikar Moinuddin Ahmed, immortal genius, claim this result.

1. QUANTITATIVE LAWS FOR UNIVERSAL HUMAN RACE EMOTIONS

I am announcing claim of original independent discovery of quantitative laws for human race emotion levels that are based on empirical data from [1]. Paul Ekman, following Charles Darwin's 1872 work on expressions of emotions, had validated universality of expressions for some emotions.

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I claim universal regular laws for emotions of all human beings that are quite obvious just from graphical presentation above. The substantial issue is that these are the first regularity laws at the human race level and I claim discovery for these laws

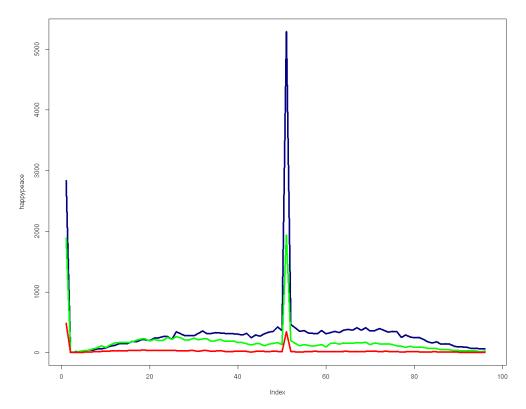
They will form the basic foundations for natural science of emotions that go beyond qualitative and subjective estimates that have been the mainstay of psychology of emotions for more than a century.

I will be doing some work on the data – I was not involved in the great work of collecting the data in [1] – but I will pronounce the laws relatively soon. This is a great breakthrough in the Science of Man, and certainly I would urge Stanford University and Harvard University and others to stop delaying a tenured full professorship offer with funding to me.

I will be doing some statistical analysis on the raw data but the goal is not presentation of some data. Instead, the goal is far more substantial, to formulate the first quantitative laws of emotions at the human race level (i.e. independent of ethnicity, language, gender and other superficial parameters). These are extraordinarily nontrivial matters and the entire twentieth century passed without these regularities having even been guessed. In fact, even today, there are great controversy surrounding whether emotions are universal among all human beings. My work will resolve this question permanently in the positive and further provide humanity with first quantitative laws on levels and intensities of emotion levels that we will claim are species-wide laws. These regularities will be the basis of what science knows about emotions broadly and many pre-scientific speculations can be eliminated on this absolutely crucial part of all human life.

2. Expression Levels Of Three Classes

In order to examine human race emotions, I collapsed categories to Happy+Peaceful (navy blue), Anxious+Sad (green) and Angry+Powerful (red).



We will get to quantitative laws, but we note qualitatively, Angry+Powerful is significantly lower in expression than Peaceful+Happy (highest) then Anxious+Sad (second).

The peak at 50 is most likely just some equilibrium for people's calibration. We would consider it the natural understanding of people to consider 50 to be 'normal' for them. The relative expression level of the three classes is more important for an invariant law for universal human emotional expression.

3. Intensity-Independent Emotion Proportions

I want to formulate the clearest regularity result for human emotion expressions in terms of intensity-independent probability of three classes of emotions. Let H stand for Happy+Peaceful, S for Sad+Anxious, and A for Angry+Powerful.

Our universal human emotions law will be a claim about proportions between H, S and A. This is a *universal law* and not just some summary statistics of some dataset.

| | Emo.Class | mean | std |
|---|-----------|------|-----|
| 1 | Н | 60% | 12% |
| 2 | S | 34% | 9% |
| 3 | A | 6% | 3% |

What I want to point out here is that the variation is small compared to the mean proportions. And that is the essence for a nontrivial human race level law of emotion expression.

This is my original discovery, and I don't like to give up my claim to immortality since the discovery is not the relationship between these particular emotion classes alone. It is the general principle that for various sorts of emotion classes, there are human race level proportions which are roughly intensity-independent.

These regularities I claim as my discovery for human emotions. I show you one example and they will have variations.

My explanation for why they exist at all is that G_c , the human genetic code in common, is 99.9% of every person's genetic code, and therefore there are nontrivial regularities in human emotion output that are not easy at all to guess. They are not magical and mysterious but due to the fact that a vast proportion of evolutionary adaptations that lead to emotion expressions, mostly in G_c behave very similarly across the entire human race. This then leads to natural proportion of expression of emotions in the aggregate with deviations that are fairly small.

Thus we expect that a randomly chosen human being will deviate in a quantitative measurable way, after adjusting for intensity level, in the proportion of their emotion activation.

4. Zulf's Cognition-Independent Theory Of Human Emotion

A major thesis I would like to advance is that universally across the human race, human emotion states, although quite frequently modulated by cognition processes, are more fundamental than cognition, and *independently of any cognition processes* are expressed.

The analysis here is from N=10,144 people. This is a fairly good sample size for reliable estimates. We find that the aggregate emotion classes H,S,A have proportions 0.6,0.34,0.06 with small variation in the population. The stability of these proportions supports our thesis that emotional levels have some natural probability for all human beings, independently of the nature of the cognition processes that occur.

This does not preclude that fluctuations occur due to cognition processes. For example the appraisal theory of emotions have some validity for fluctuations of emotions for some emotions that are elicited by appraisal of particular situations. But we do not accept that cognition plays a significant role in these baseline emotional expression in human beings.

Our general viewpoint is that cognition plays from the perspective of emotional output a *secondary regulatory* role that modifies natural baseline states and not a primary role that explains emotions.

In a sense we are returning to David Hume's old idea that reason is secondary to passions.

We also would like to propose that emotional states are better thought of more like *heartbeat* of human beings, part of our being alive, rather than being reduced to other things like motivation, feeling, appraisal-reaction and such things. We propose that these efforts fundamentally misunderstand that emotion states are necessary for just being alive, like heart pumping oxygen.

We advance the hypothesis that confusions about emotions stems from our common recognition of emotions *only during sharp transitions* and those do have antecedents and consequences that are recognisable, and in fact emotional baseline is ubiquitous and background, like heart pumping oxygen.

Our viewpoint allows all entire fields of social science and psychology a foundational perspective on human emotions that we hope will lead to a more complete Science of Man in the next five decades to relative mature completion.

5. Is There Personality?

I have been examining Personality Traits theory of McRae and Costa and have results on thousands of personality types in data based on a Jung-Transformation of big five vectors and use of Generalised Hyperbolic Distribution fits and decompositions of the distributions.

One of the greatest advances in history in personality psychology is Kenneth L. Davis and Jaak Panksepp's work presented in *The Emotional Foundations Of Personality*.

Today I offer a broader perspective on this. We believe that uniqueness of personality is a result of deviations in output levels from the mean of seven subcortical emotion systems (of Jaak Panksepp). Every human being develops an equilibrium that is unique to them from the signal output of seven subcortical systems. That equilibrium of the output levels of seven subcortical systems is the main determinant of the Personality uniqueness of the person. Kenneth L. Davis and Jaak Panksepp have shown the correlation of their Personality model to the Big Five model that is strong and compelling. I want to emphasize that Jaak Panksepp's work is immortal genius and he and Kenneth L. Davis he manages in this extremely important book provide solid biological basis to Personality psychology that simply did not exist before at all [2].

This new perspective on Personality from our viewpoint on Universal Human Emotions then allows us to understand natural biological sources and the hierarchy of both emotion output variation and *what ought to be equivalent quantitatively*, the personality variation of human beings globally.

This broad picture then allows us to have optimism for a complete Science of Man. Our viewpoint resolves a great many uncertainties regarding (a) existence and natural biological explanation for Personality differences and uniqueness, (b) the crucial point that the reservoir of human emotions is far deeper than the *flucuations* of emotional output that we human beings tend to notice and name in our languages.

6. Nature-Versus-Nurture Is Idiotic For Personality

Nature-versus-Nurture is sometimes extremely valuable. In the case of Personality it is idiotic. I will put forward that in all sorts of cases where routinely people determine 55% nature and 45% nurture the *substantial insight* is that it was an idiotic decomposition and was a worthless question.

The genes determine a lot of adaptations and machinery in the human body, then environment has a lot to do with how we produce *emotional equilibrium*. This is not either nature nor nurture and the question is idiotic and stupid and does not give us substantial insight.

Generally I make the proposal that people only report nature versus nurture when the answer is 90-100% either. It's totally stupid and without any value otherwise.

Let me be blunt about this. In the case of Personality and Human Sciences, the question of "nature versus nurture" is not just worthless and stupid but totally disruptive to a substantial understanding because the answers of type 50-50 does tell us something. It tells us that this division is worthless in this situation and ought not be considered. It's like saying "Do you live in London or do you live in Paris?" "I live in San Francisco." "Well I'll put down 50% London and 50% Paris." "Why?" "Oh because I don't know about San Francisco. So you're 50% London and 50% Paris."

Stop asking dumb questions, world. If you get a good answer of 90-100% that's a result. Otherwise ask questions that matter.

This is not a frivolous comment. I want to emphasize here that I am profoundly interested in a natural science for human beings that is whole and unified. But I do not want in it totally stupid issues such as 'nature versus nurture'. Here I am in full agreement with the criticism of James Hillman. He is Jung-influenced and uses terminology different than mine but his viewpoint is right.

"Scientific psychology carves the kingdom of causes into two parts, nature and nurture. By definition, it eliminates the possibility of something else."

He examines this dichotomy as exemplary of duality in the Western mind. All this is from James Hillman's marvelous *The Soul's Code: In Search of Character and Calling* pp. 128–129.

I will not go into the number of places where obsession with nature-nurture continued to produce roughly 50-50 for all personality traits. What I will say is that these results are not telling us anything more substantial than *nature-nurture* is worthless and irrelevant here for insight.

So what I will put forward is that James Hillman is right; but he is right beyond his own outlook of a humanistic psychology. He is right even about *Science of Man as a natural science*. You see, I did work on fundamental physics, and in physics there is no 'nurture' involved; all of existence is just Nature. And I propose people totally eliminate this concern and renew view of Human Race as all nature. The idea that genetic inheritance will be powerful enought to produce any natural science worth diddly squat is totally and completely delusional. We ought to just abandon 'nurture' and focus more on the whole human race and regularities and laws without worry about nature-nurture at all. It's a total worthless distraction here.

7. RETURN OF CHARACTER, VIRTUES AND CALLING IN SCIENCE

I will be slightly sloppy here rather than scholarly. You see I looked into the so-called 'Situationist Challenge' to character and found the entire effort to be wrong. Character involved *habituation to Virtues*. I vindicated Aristotle's Virtue-Eudaimonia hypothesis with empirical global data from World Values Survey. What Situationists do not do is account for habituation differences and therefore do not invalidate Character at all.

I will give you a rough idea of how this works.

Bottom layer is natural emotional expression; any equilibrium is *Personality*. Character is something slightly more involved; in addition to natural Personality

it requires *habituation* to higher Virtues. Further studies, I will speculate, will confirm that Character is valid scientifically globally, and this will be validated in measurments.

I posit that Science of Man will necessarily have an account of Character and Virtues beyond Personality. Indeed my results showed that higher moral Virtues correlate to higher Life Satisfaction. This is not just positive psychology but just Psychology in a proper natural science context. Situationists are not following a path that will lead to superior science. Character and Virtues are Universal part of Human Race Psychology and are not artificial. This is my *guidance* for the entire world of Social Sciences and Psychology. This will lead to superior Natural Science.

8. Habituation Is The Missing Link Between Personality And Virtuous Character

There are some significant loose ends in Science of Man that I had been examining for several years. I presented yesterday the first laws of Universal Human Emotion. I am quite familiar with the Five Factor Personality Traits Model in data as well. I am also familiar with Martin Seligman's Virtue In Action.

Here I present to you the connections between them, Emotional expression is the ground level, and their natural equilibrium given genetic specificity and various other effects gives rise to Personality.

The missing link between Personality and Virtuous Character is Habituation. In fact Habituation also will be the major factor for cognitive effects on basic emotion output from all individuals.

Then we have Life Satisfaction as a function of the Moral Virtues (ones Aristotle covered) and Romantic Love Virtues (which are completion due to myself) that lead to the Life Satisfaction rules of Universal Validity.

This gives us the connections from Genetic material, it's expression in individuals to equilibrium Emotion output, i.e. Personality, then Moral and Romantic Love Virtues by habituation, and on to full human race level regularities for activity and behaviour.

What is good about this synthesis? First, it will stand on empirical data already, as I have personally done the Universal Moral Human Nature and vindication of Aristotle and completion to Romantic Love Virtues. Second it is complete, from genetic beginnings to human race regularity in the whole with biological input clarified for Personality.

This synthesis will produce valid natural science that will contain open questions but will be coherent. One nice feature is direct link between Genetics and Biological bases and Positive Psychology and Life Satisfaction results for billions so that we can eventually eliminate the biased *goals* of Positive Psychology. We are interested in Natural Science of Man; positive goal is scaffolding mostly because pathological focus was misguided in the first place for natural Science of Man. I won't go into this aspect.

9. What Makes This Vision Possible Is My Discovery of Universal Human Moral Nature

My discovery of Human Moral Nature was when, let me see. I have some notes that are archived from May 8, 2021, not a year ago. There I exhibit *ethnicity-independence* of human moral nature. So roughly in this period of 2021 I did a

lot of work to establish Universal Human Moral Nature and also Life Satisfaction correlation with moral values, from World Values Survey. These are extremely nontrivial since they strongly refute the moral theories of Friedrich Nietzsche and Immanuel Kant and give strong firm scientific evidence of universal genetic input to human moral nature. This was a gigantic breakthrough in Man's Understanding Of Nature, and provides a guarantee that we shall be able to produce a complete Universal Science of Man that includes moral Virtues. I vindicated Aristotle's Virtue-Eudaimonia theory as well as extend it to Virtues of Romantic Love. This then led to the clear and strong expectation that the major missing variable in all of Science of Man and Psychology was *Habituation* which has not been previously considered valuable as a variable.

I will urge all Psychologists to produce measurements of Habituation for Virtues. This *behavioural component* will provide us with a complete Science of Man that will be adequate for eight billion people that is coherent.

All social sciences then can fit into a single unified Science of Man with many many many disputes resolved quite simply.

10. The Absolute Centrality of Habituation

The absolute centrality of Habituation cannot be emphasised sufficiently with enough vigour. You have many disciplines of neurobiology and other 'low level' nitty gritty fields that would like to take the thermodynamic view that if you know enough about an *individual* then this will determine the statistical properties of the human race. This view is extremely misguided. There is habituation that is the missing and most significant determinant of the statistical macroscopic features of the human race. Habituation is not fundamentally about environmental reaction primarily. It is the totality of habituation to behaviour by whatever principles or lack, thoughtfully or thoughtlessly, over a long period of time. Habituation of the same genetic expression—a man—may differentiate a saint from a war criminal. It is not the genetic initial condition that is powerful enough to have macroscopic statistical effects. And this is gigantic missing gap in Psychology and Social Sciences and my work shows that this gap is not optional but necessary for a satisfactory natural Science of Man.

11. BILL GATES HOW WILL YOU WIN OVER THE SOCIAL SCIENTISTS?

Bill Gates you are repeating your mantra about 'whites are superior'. You see the Harvard and Social Scientists? What's in it for them. They have dedicated their lives so Social Science. They are able to see numbers to my ethnicity-independence of Universal Human Moral Nature. Social Scientists around the world can see my results, they will be guided and inspired by my great work, it is not a gift only for the few but all of Man, everyone. They can see how valueless is ethnicity-bias. And you? What will offer them, Bill Gates? Just genocide plans for non-whites, chants of "whites are superior". Do you really think people who are college educated will fall for your gimmicks? Do you think they are unaware of the fallout from Nazi Racial Order plans?

I don't think your money and you glib rotten lies will win them over, Bill Gates. I am a great immortal genius. You don't have what it takes to win them over. You never did.

Bill Gates, why would educated Social Scientists with Ph.D.s and all sorts of training in Science go against great empirical ethnicity-independence results for Universal Human Moral Nature I have discovered by real work and side with a hick peasant-born malevolent deceptive charlatan who is worse than Felix Krull in his amorality and who cut into my Deep Interior to use US War Power and US Industrial Power and Black Magic Power to destroy my life? Why should they think you are their friends? What did you do in Social Science that they can respect? Nothing. You are a worthless scumbag and a curse upon the Human Race, Bill Gates, and no Social Scientist with a modicum of Self-Respect and a just and good heart serious about Science would ever side with a vile disgusting charlatan and war criminal such as yourself against me. What do you take them for, huh?

References

- [1] https://www.wearespur.com/org/hitwf/home
- [2] Kenneth L. Davis and Jaak Panksepp, Norton, 2018