

Issue 2023-05

# The quality of time

Wave astrology combines scientific research with the experiential knowledge of astrology

Harmony and disharmony in  
May 2023

Biographical rhythms from the  
36th to the 48th year

Artificial intelligence in  
forecasting

The time quality at the birth of  
a human being

*Astronomical observatory on La Palma*

There are increasing warnings about artificial intelligence and it is satirically said that the last profession of man is the AI programmer. Isn't there an evolution of technology that is getting faster and faster? And man, in his biological evolution, can he keep up?

Is Artificial Intelligence taking us to a dystopian or utopian future? Like all technical developments, the development of a technical intelligence has these two possibilities. Just like nuclear power, artificial intelligence can lose its terror if man evolves away from his previous drives of evolution, if he leaves behind his main drives of greed, fear and laziness.

In this issue, AI methods are used to try to visualize the influences of the oscillations of the planetary gravitational field and apply them to prognostics. Earthquakes but also the structure formation processes at the birth of a human being are influenced, among many other factors, by the sun, moon and planets. How strong this can be, can be determined quite statistically.

The Biographical Rhythms begin in this issue with the time around the midlife crisis. It can be a time for a new beginning in life if this crisis is recognized. This new beginning can be an opportunity for the second half of life to be more interesting and also more satisfying. The knowledge of these rhythms can contribute to this.

*Your Team Wave Astrology*

# Harmony and disharmony May 2023

Let's look at the harmony and disharmony in May 2023 :

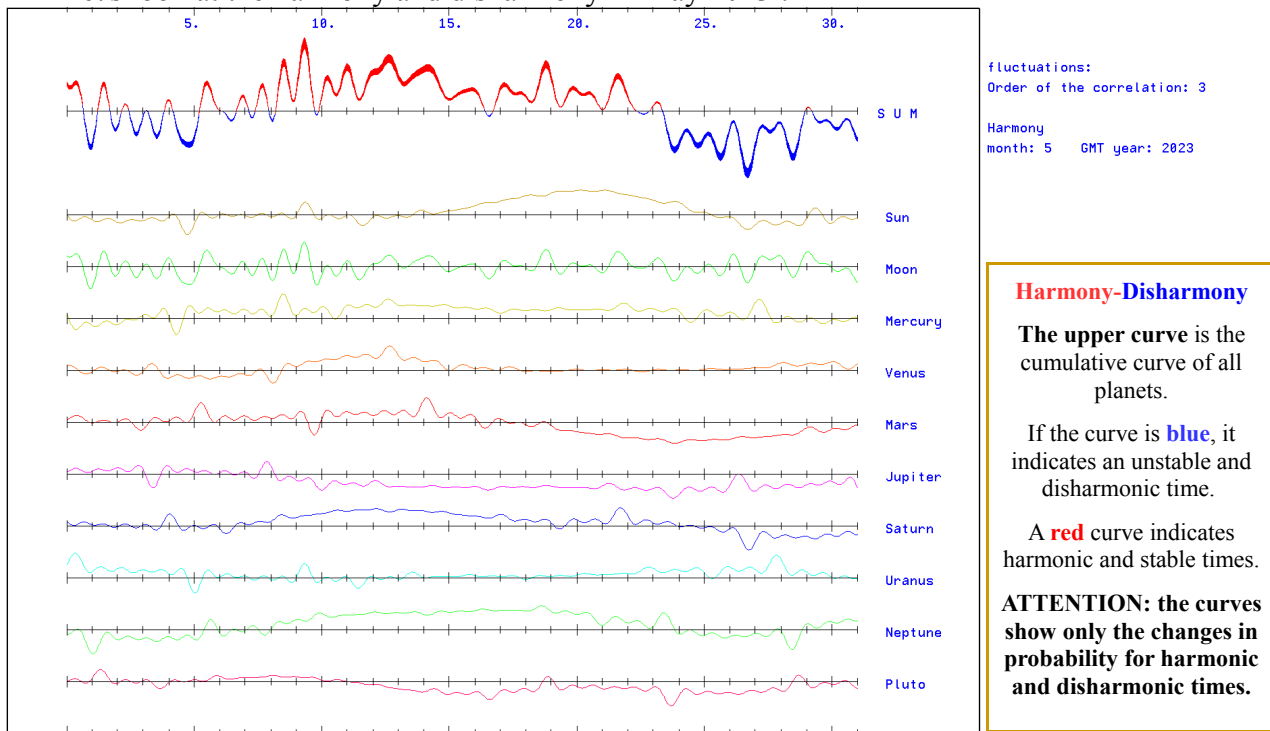


Figure 1; The quality of time in May 2023; full moon is on the 5th, new moon on the 19th.

Until the Full Moon on May 5, the quality of time is dynamically disharmonious. Moon and Neptune oscillate almost in unison. According to the experience of astrology, this can be associated with psychological fluctuations and the danger of self-deception.

## From the middle of May it becomes persistently harmonious!

A harmonious period begins from May 6 and lasts until the 23rd of the month. It begins with a harmonious Saturn and Mercury. Venus joins in on May 9. This makes harmonious conversations in partnerships easier. Since Saturn also becomes harmonious during this time, partnership relationships, as well as business relationships, can be harmonious.

However, deceptions, which are always possible, should not play a major role, the probability is lower due to harmonious Neptune.

However, ventures aimed at expansion and enlargement should be postponed for a while. The growth planet Jupiter is disharmonious and even until the end of the month.

## The end of May is discordant

Harmony is followed by disharmony, stable times are followed by unstable times. Pluto, Mars, Jupiter, Saturn and even the Sun make less peaceful times likely. The consolation here is that the energy for this is decreasing.

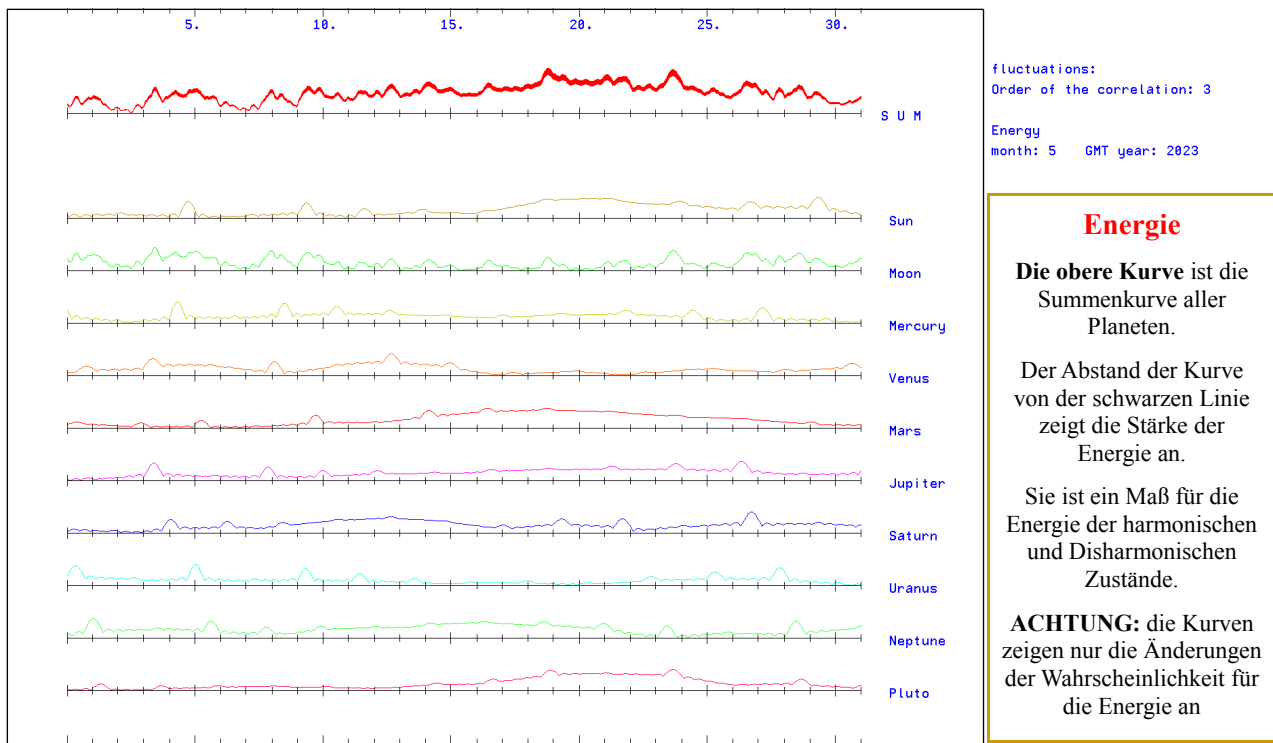


Figure 2; The energy of the quality of time in May 2023

## Artificial Intelligence in Prognostic ?

In the previous issue of this magazine (2023-04), the oscillation states of the great earthquake in Turkey and northern Syria (2023-02-06-01-17-34) were considered. Can such large earthquakes be predicted? To the best of my knowledge, this is possible only to a very limited extent. A series of weaker earthquakes could be a harbinger.

Earthquakes are part of a highly complex, nonlinear process. For such a process, only statements of the character of a probability can be made. Just as a weather report can give a probability of rain for a given area.

The gravitational fluctuations of the planetary system significantly influence the activities of the sun and also tectonic processes on earth.

*The gravitational fluctuations of the planetary system significantly influence the activities of the sun and also tectonic processes on earth.*

Can this also be done for earthquakes?

For this purpose, the oscillation patterns of the planetary gravitational field of the preceding earthquakes must be examined for commonalities. If commonalities are present, then it seems reasonable to form a pattern of these commonalities by superposition (*a kind of learning effect*). This pattern, compared to a current pattern in the future, may then indicate an increased probability of a future earthquake.

The calculation of the harmonics of the planetary gravitational field [1] result in a matrix in which each element in turn consists of the superposition of several oscillations. These oscillation patterns of the individual earthquakes can in turn be superimposed and form the

*Earthquakes occur daily on Earth and can have very different causes.*

characteristics of this group. If these group characteristics are compared with very many randomly selected comparison groups, it is possible to assess whether the group of earthquakes differs significantly from the expected values.

For the group of 41 strongest earthquakes of the last century (1900-2000), this pattern for the matrix of harmony looks as follows.

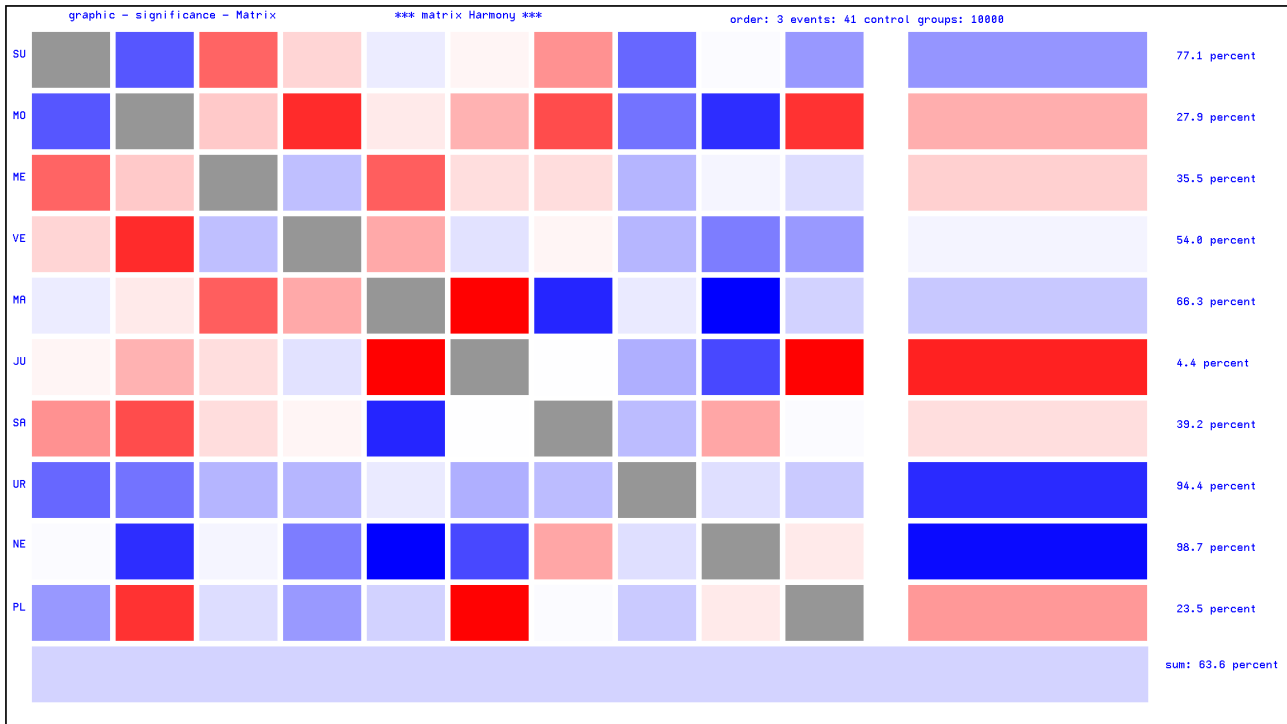


Figure 1; Vibration patterns (harmonics) for 41 of the strongest earthquakes of the last century. Blue are disharmonies, red are harmonics. A strong color indicates a strong deviation from the statistical mean.

Figure 1 shows the deviations of the pattern from the expected values for the individual correlations. In this example, the disharmonic correlation of the Sun and Moon has the value of 87.7 (87.7% of the control groups have a higher harmony).

Besides the matrix for harmony, the vector of planets is also a criterion for pattern formation. In Figure 1 it can be seen that Neptune is significantly disharmonious with 98.7% (98.7% of the control groups have higher harmony).

The value for the whole matrix (superposition of all elements) is weakly disharmonious. Thus, the following elements are possible for pattern formation:

Harmony-Disharmony

- the matrix of correlations for harmony and disharmony  $H_{i,j}$
- the vector of superpositions of correlations for each planet  $VH_i$
- the superposition of all elements of the matrix  $MH$

Energy

- matrix of correlations for harmony and disharmonies  $I_{i,j}$
- vector of correlation superpositions for each planet  $VI_i$
- superposition of all elements of the matrix  $MI$

The matrix of energy for the chosen example shows stronger deviations from the average of the control groups (Figure 2).

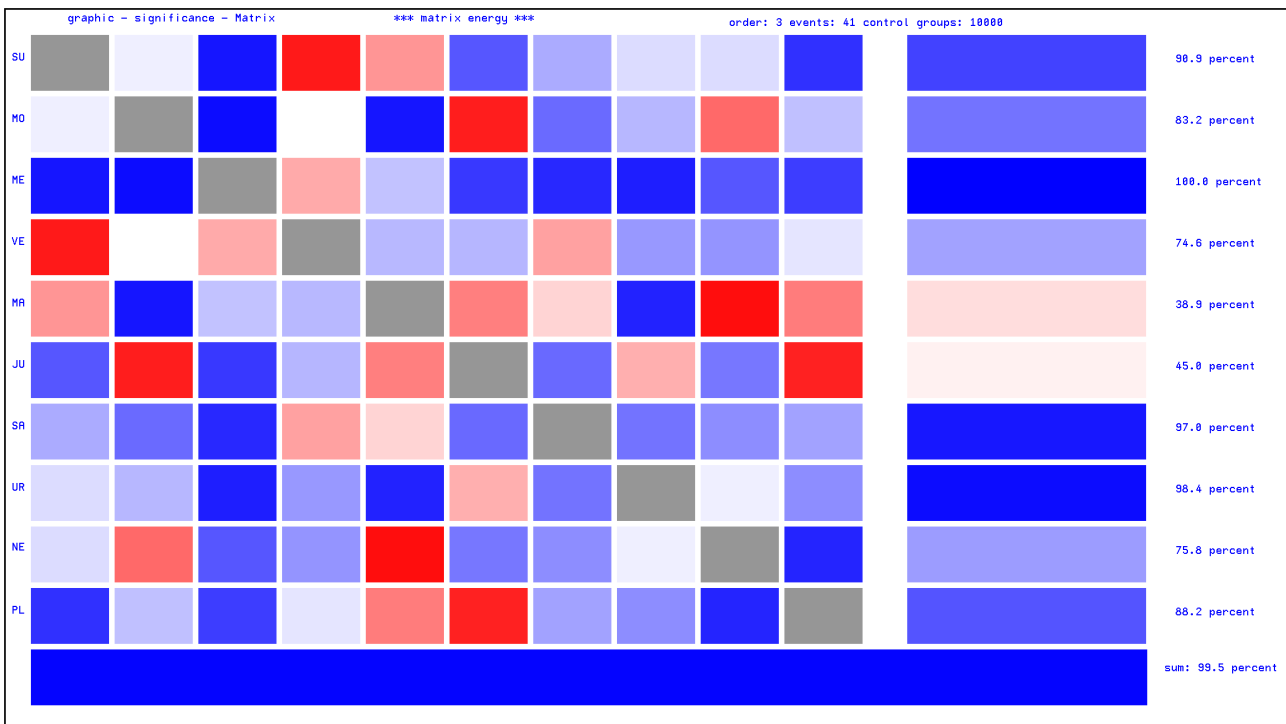


Figure 2; Vibration patterns (energy) for 41 of the strongest earthquakes of the last century. Blue are weak energies, red are strong energies. A strong color indicates a strong deviation from the statistical mean.

In addition, another 6 elements are possible for pattern formation if the 1st derivative of the correlation function is added.

An evaluation of time with respect to the probability of an earthquake is composed of the pattern elements listed above. For the matrix and the vectors the correlation function as given by Linfoot for the object-image comparison is suitable. (*Linfoot criteria: fidelity, correlation, relative structure content*). The total value of a matrix is currently compared with the continuum and the value of the pattern respectively.

$$\text{Probability} = A_1 * H_{ij} + A_2 * V H_i + A_3 * M H + A_4 * I_{ij} + A_5 * V I_i + A_6 * M I$$

The coefficients  $A_i$  are determined according to an optimization procedure. For the earthquakes, the optimization objective is the distance from the continuum. The pattern must detect as many earthquakes as possible from a list of earthquakes and at the same time identify few events from a random list as earthquakes (*discriminatory power*).

The pattern used here finds 100% from the list of 41 strongest earthquakes. However, 25.8% of the events are also identified as earthquakes from a randomly selected list. The discriminatory power (difference) from the continuum is 74.2 .

41 strong earthquakes in a century are not very many compared to the many earthquakes that also still occur, albeit weaker and with less personal injury. Therefore, it is not to be expected that the probability of a strong earthquake will have only a few local maxima above the number 41 in 100 years.

The temporal environment to the 1st earthquake from the list of 41 can be seen in Figure 3.

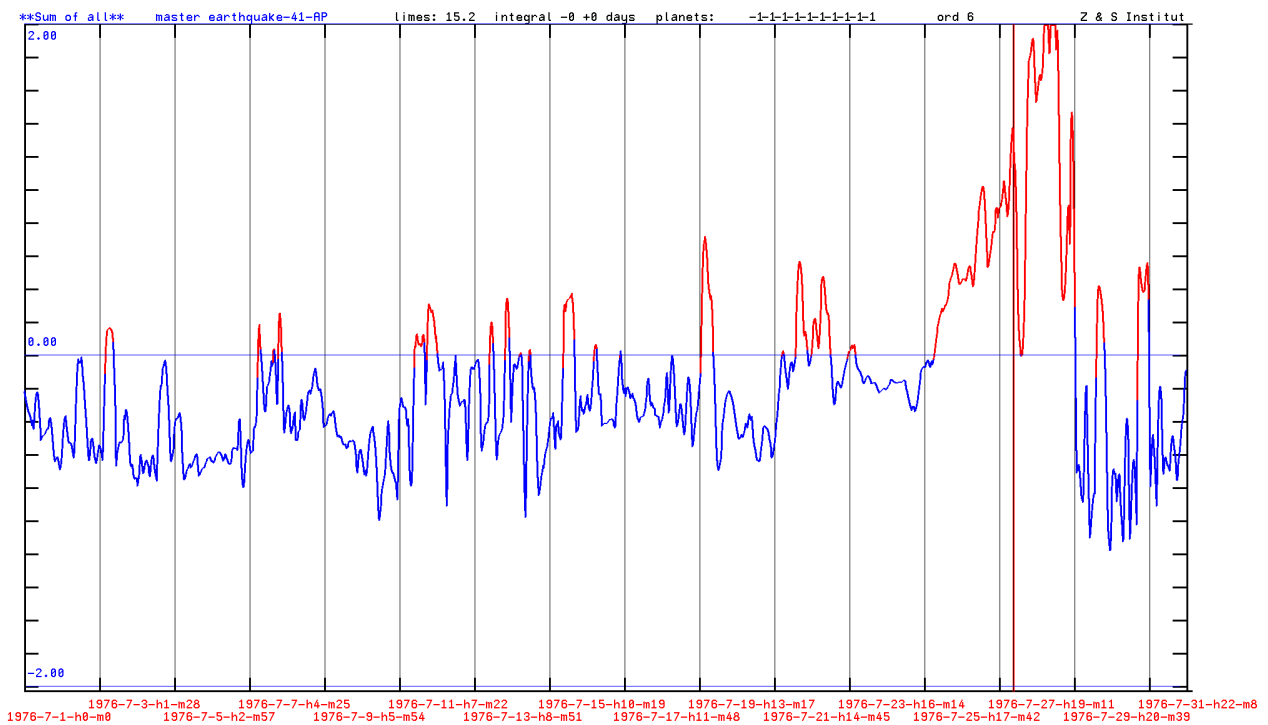


Figure 3; The month of the first earthquake (China; Tangshan; 28.7.1976; 03:42:00) from the list of 41 earthquakes. The earthquake is indicated by the vertical red line. The curve indicates the change in the probability of an earthquake following the pattern of the 41 earthquakes. The red areas of the time scale correspond to the 25.8% with increased probability where none of the major earthquakes occurred.

Earthquakes, as the investigations show, often occur in a characteristic temporal environment, which often starts with foreshocks. Therefore, it seems to be reasonable to include the temporal environment in the considerations (Fig. 4).

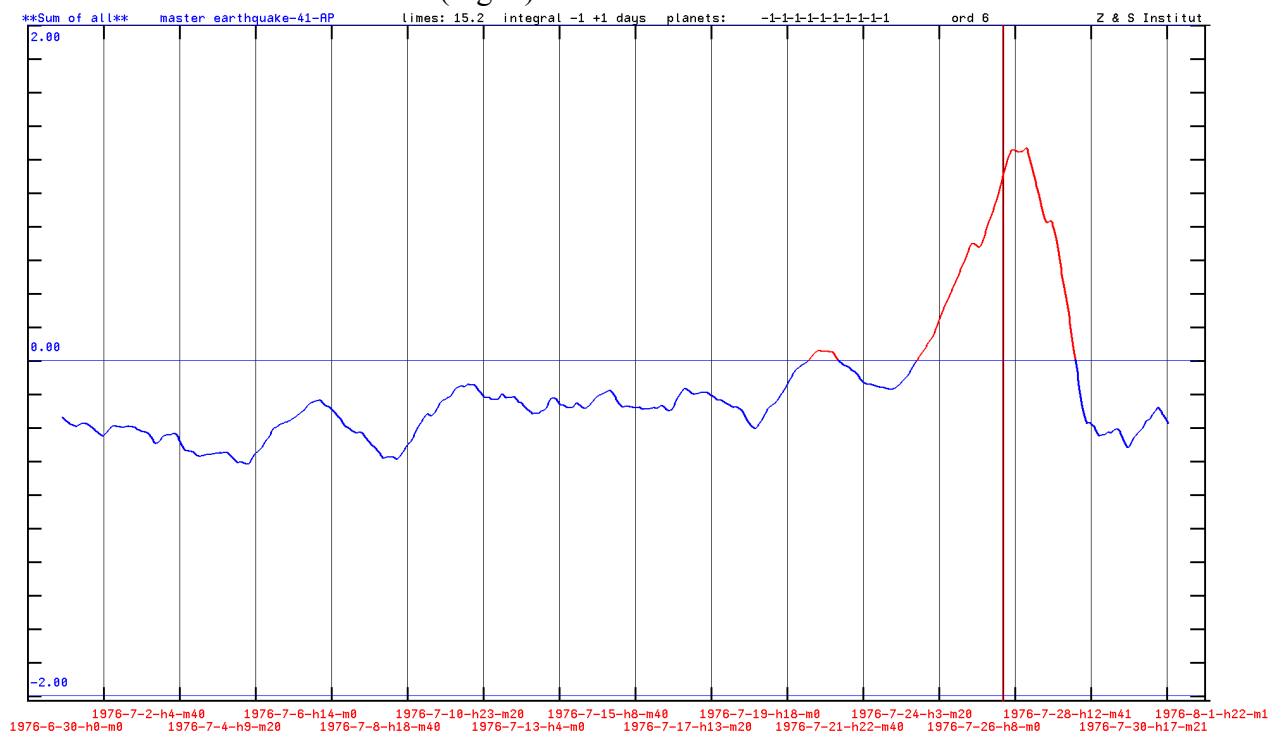


Figure 4; The month of the first earthquake (China; Tangshan; 28.7.1976; 03:42:00) from the list of 41 earthquakes. The time of the earthquake is indicated by the vertical red line. The curve indicates the change in the probability of an earthquake following the pattern of the 41 earthquakes. In contrast to Fig. 3, here the sum was formed over the pattern one day before the event to one day after the event.

The 6th order correlation was chosen because the pattern it produced had the greatest distance from the continuum (74%).

Correlation order 41 Earthquakes	The earthquakes detected from the list in percent.	The "earthquakes" detected from a randomly chosen comparison list in percent.	The difference (selectivity) is the value for optimizing the pattern.
1st order*	93 %	31 %	62 %
3st order*	85 %	21 %	64 %
6st order*	100 %	26 %	74 %
* The patterns can be optimized even further.			

In the previous issue (2023-04), the strong earthquake in Turkey and northern Syria was considered.

Can this earthquake be recognized from the pattern of the 41 strong earthquakes of the last century?

The angular constellations of the major planets are not characterized by diversity in 100 years. Nevertheless, it is to be expected that a pattern established in a certain period will maintain its validity beyond the period.

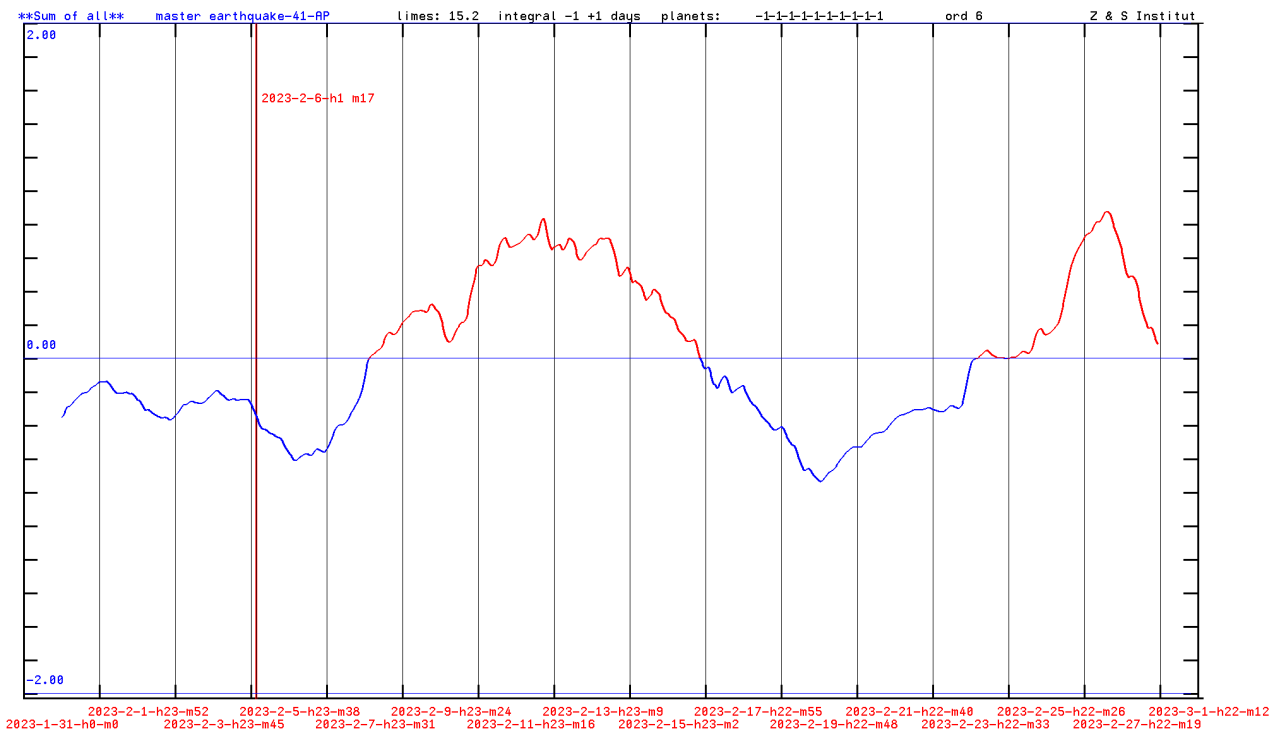


Figure 5: The earthquake in Turkey and Syria (2023-02-06-01-17-34) is not detected by the pattern of 41 strong earthquakes, considering the period of one day before and one day after the event.

The earthquake was not recognized, it does not correspond to the pattern of century earthquakes..

A pattern created from 513 earthquakes (*Earthquakes of magnitude 6.5 or greater or those that caused fatalities, injuries or substantial damage. BRK--Berkeley. PAS--Pasadena.; time period 1996 to 2003.*), on the other hand, indicates the earthquake (see Fig. 6.).

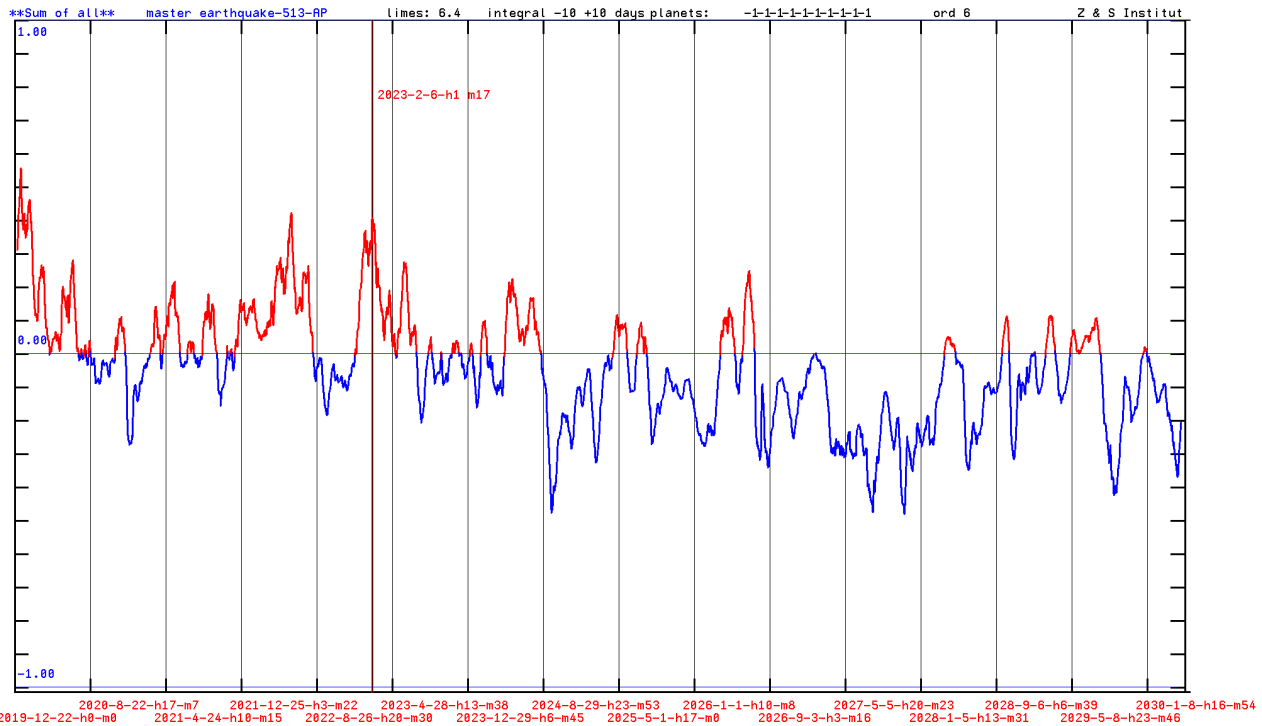


Figure 6: The earthquake in Turkey and Syria (2023-02-06-01-17-34; vertical red line) is detected by the pattern of 513 strong earthquakes. In a 10-year period, critical times for earthquakes can be better detected when integrated over the period of 10 days before and 10 days after the event. Pattern: 513 earthquakes; 6th order correlation; integral -10 before +10 days after event. Disconnectivity to the continuum 40.

**Summary:**

Earthquakes are frequent and have different causes. Patterns can be formed from the oscillations of the planetary gravitational field for groups of earthquakes that contain characteristic oscillation patterns. These patterns can indicate an increased probability of earthquakes.

**They cannot predict earthquakes!**

## The quality of time at the birth of a human being

Children are born at all times. On the same day, a child who will later be highly intelligent can be born, but so can a less intelligent child.

But are there times in which preferentially intelligent children are born? When do the constellations of sun, moon and planets favor the disposition to intelligence of the born child?

**Already at this point it must be pointed out that besides the genes of the parents other factors play a role in the development of intelligence!**

However, patterns can be created from the oscillations of the planetary gravitational field that indicate a change in the probability of a higher or lower IQ. Thus, it can be predicted for the future in which direction the probability for the intelligence of the born child will develop.



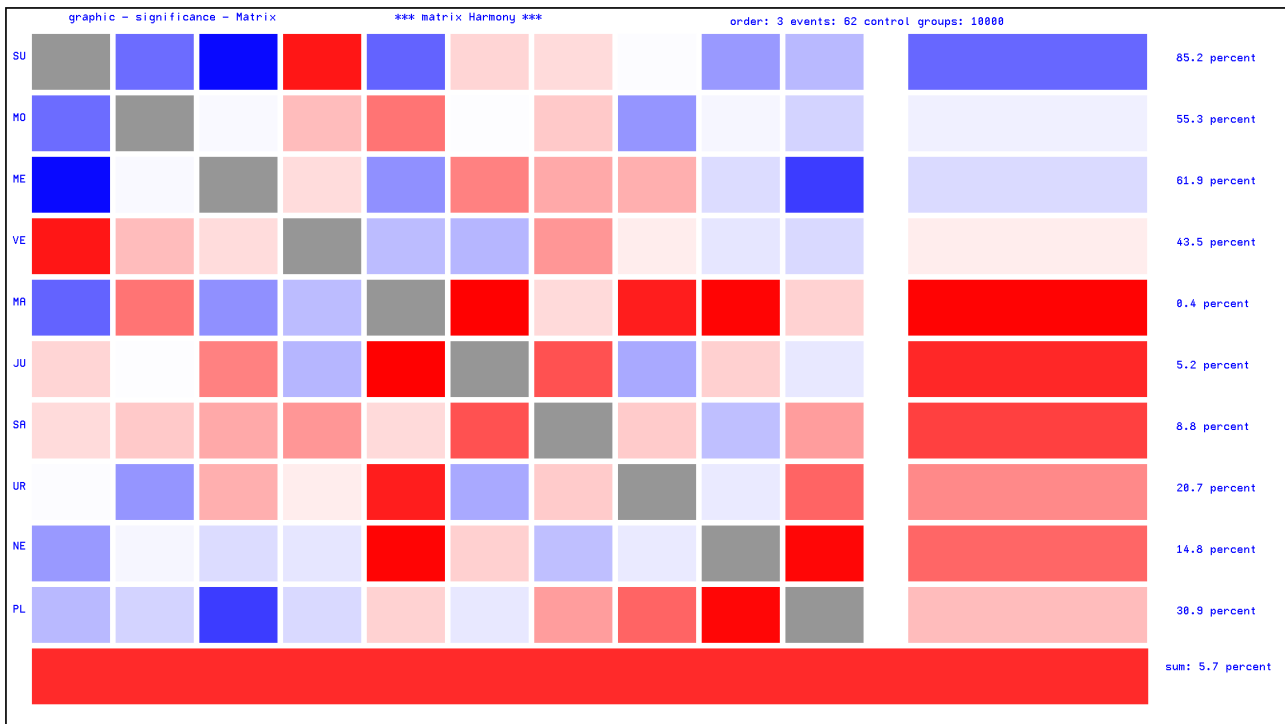


Figure 1; Vibration pattern (harmony) for 62 persons with a high intelligence. Blue are disharmonies, red are harmonies. A strong color indicates a strong deviation from the statistical mean.

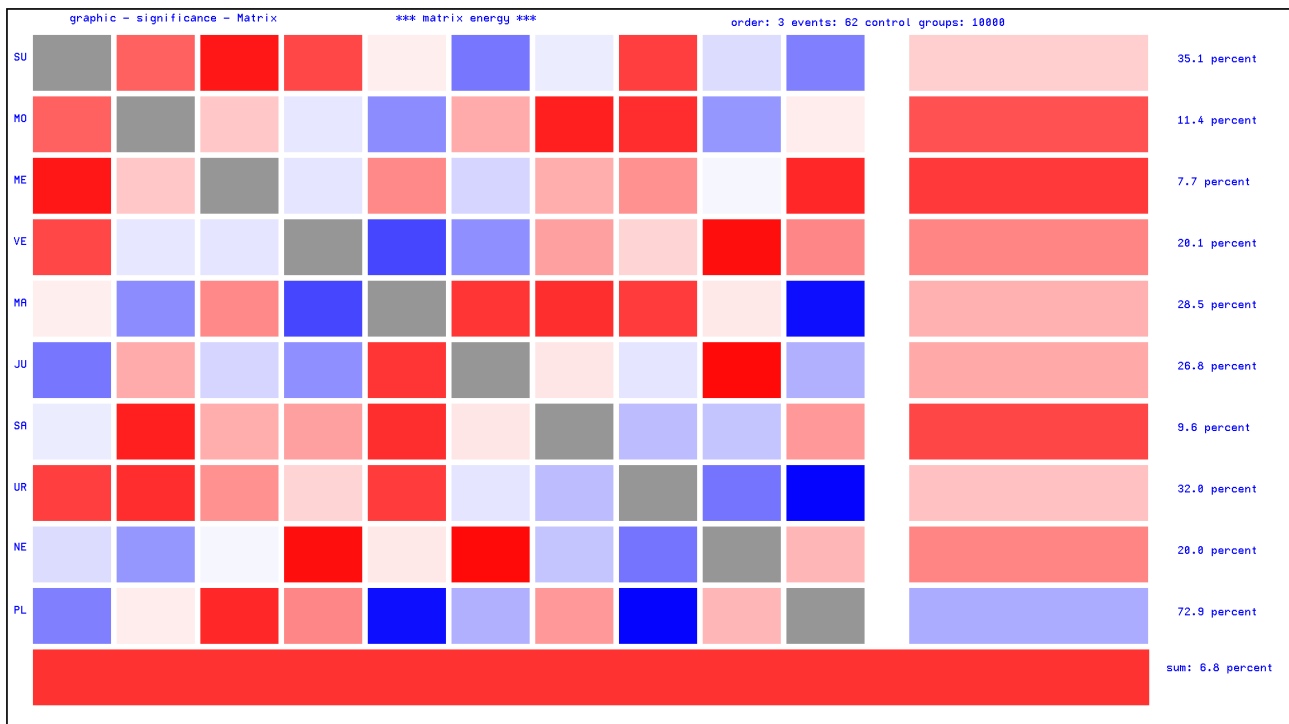


Figure 2; Vibration pattern (energy) for 62 people with high intelligence. Blue are weak energies, red are strong energies. A strong color indicates a strong deviation from the statistical mean.

Parents normally want their child to develop well. However, what they mean by "good" does not necessarily concern intelligence. There are other qualities that can be desired for the child. In principle, it is possible to form groups of people who have such desired characteristics. These groups can be tested to see if they have common oscillatory patterns that make them significantly different from control groups.

The group of people with high intelligence described in previous issues is significantly different from randomly selected control groups.

The oscillatory patterns for this group of 62 high intelligence individuals are shown in Figures 1 and 2.

Looking at the entire matrix, only 5.7% of the control groups have higher harmony (Figure 1) and 6.8% have higher energy.

It is interesting to note that the sun is relatively disharmonic at 85.2% (85.2% of the 10000 control groups have a more harmonic sun), while the energy is not very far from the continuum (50%) at only 35.1%. Equally remarkable is the high significance of Mars (only 0.4% of the control groups have a higher harmony) also it is energetically close to the continuum with 28.5%.

The detection patterns for influencing the probability of intelligence formation in the birth period were not optimized using the distance from the continuum (as in the case of earthquakes). The distance between the pattern for high intelligence and the pattern for low intelligence was used as the optimization criterion.

The oscillation patterns for low intelligence can be seen in Figures 3 and 4 for comparison.

The visual comparison of the oscillation patterns alone clearly shows that the overall state of the oscillation pattern (total value of the matrix) is by far not sufficient to judge how the probability behaves with respect to intelligence.

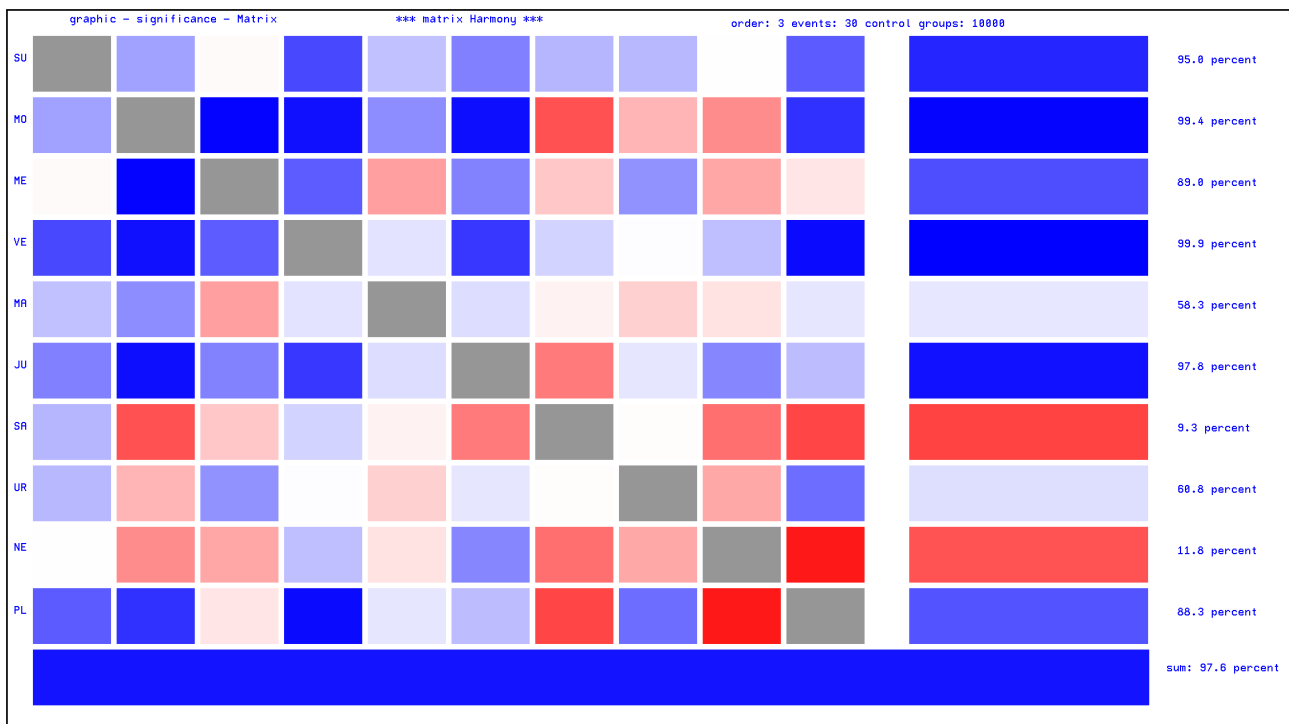


Figure 3; Vibration pattern (harmony) for 30 people with a low intelligence. Blue are disharmonies, red are harmonies. A strong color indicates a strong deviation from the statistical mean.

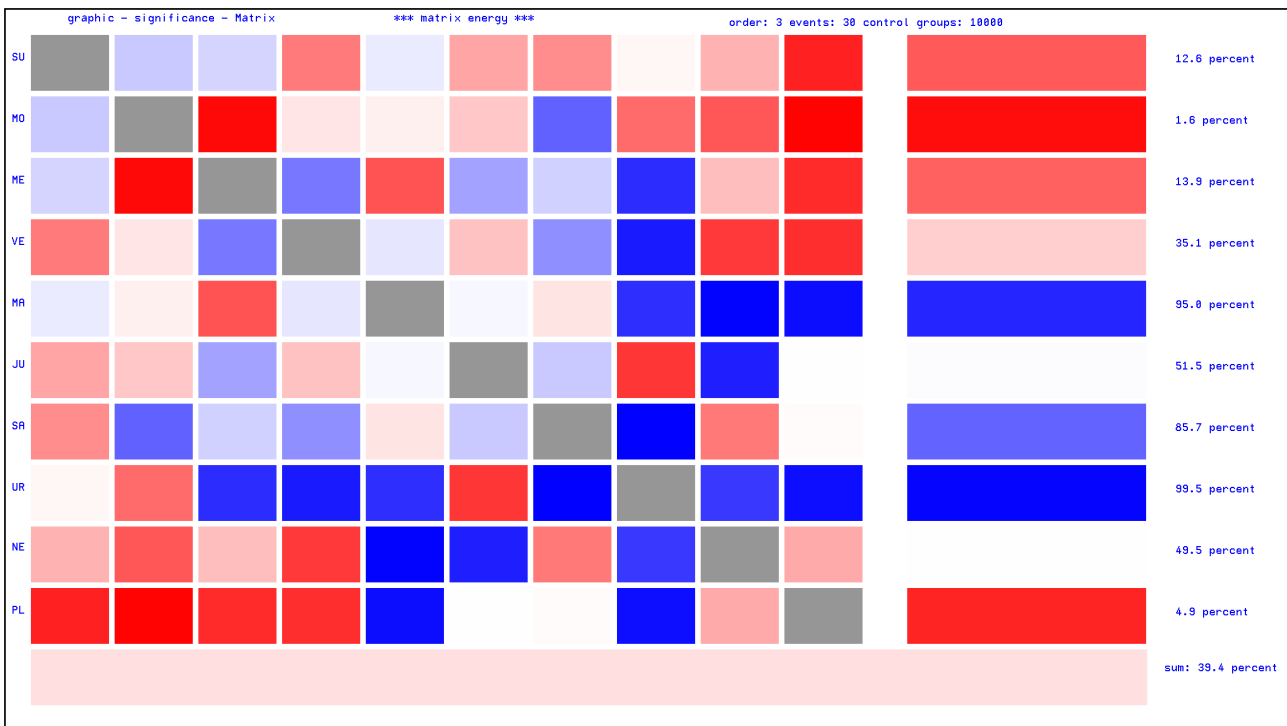


Figure 4; Vibration pattern (energy) for 30 people with a low intelligence. Blue indicates a weak energy, red a strong energy. A strong color indicates a strong deviation from the statistical mean.

### The time quality for the change of probability at birth for May 2023

In figure 5, the quality of time for the change in the probability of birth of highly gifted children is calculated. As the studies [2] have shown, not only the time of birth is crucial, but also the time before and after birth is relevant for intelligence. For this reason, the time one day before and one day after the time of birth is included in the calculation.

The pattern used for this purpose is based on the 3rd order correlation function [1]. As a result of the optimization process, it can identify 76% of the individuals (47 individuals) from the list of 62 highly gifted individuals as "highly gifted". In contrast, from the list of 30 low IQ individuals, it classifies 20% as "highly gifted" (6 individuals). The discriminatory power is 56%. This result shows the high influence of the vibrations of the planetary gravitational field at the birth of a human being.

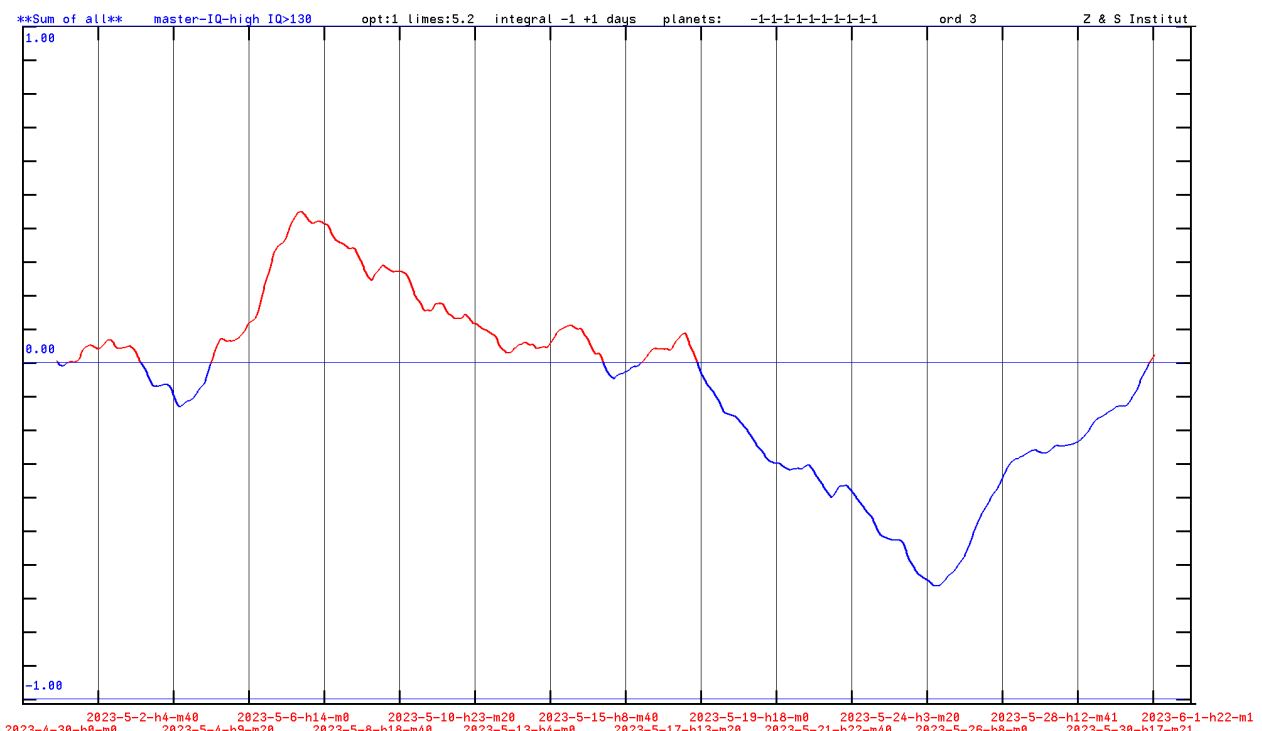


Figure 5; The change of the probability for the birth of an intelligent child. The probability is greater in the red area of the curve for higher intelligence.

**Important:** Highly intelligent children are also born in the blue area of the curve, there are just statistically fewer than in the red area. Likewise, children are also born in the red area who do not achieve high giftedness, but who may have a higher intelligence than their genetic disposition would suggest.

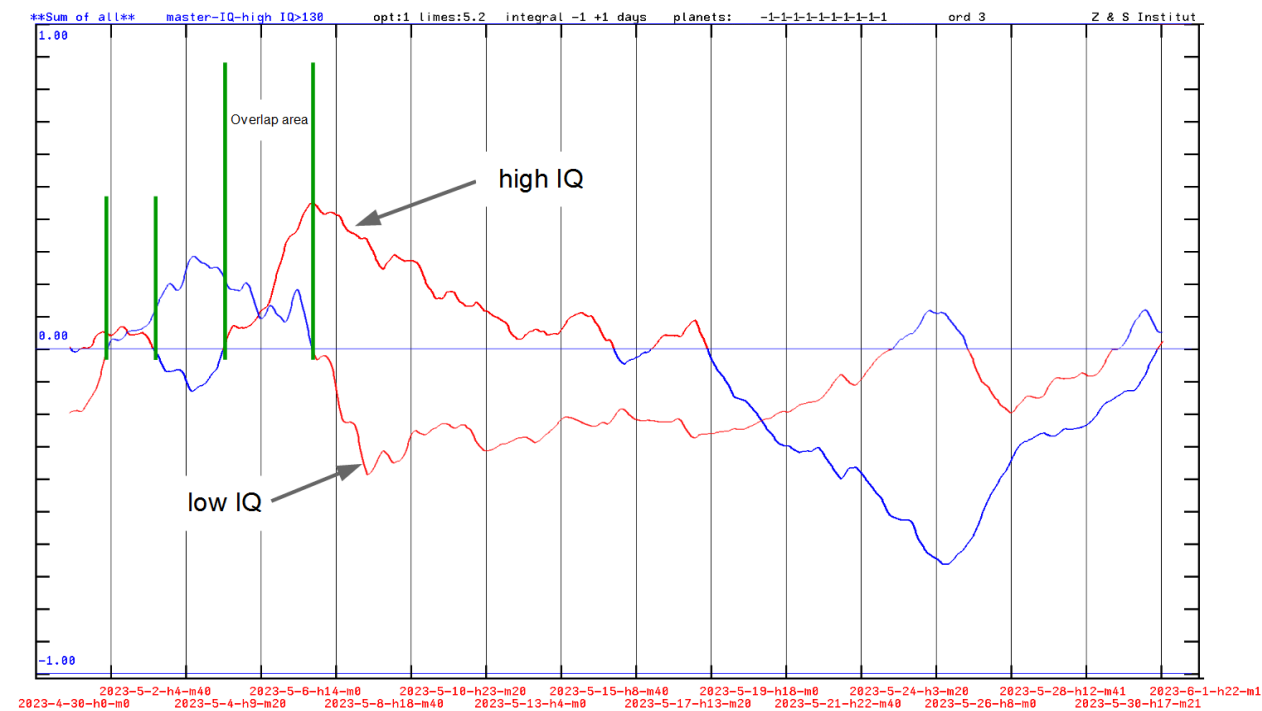


Figure 6; The change in the probability of having an intelligent child. The probability is greater in the red area of the curve for a higher intelligence. The lower curve gives the probability for the expression of a lower intelligence. For the low IQ curve, in contrast to the high IQ curve, the higher probability is shown in blue.

## Summary

Children are always born, but the probability with which intelligence quotient they will later shape their lives is not statistically equally distributed. There are e.g. time qualities in which preferentially more intelligent children are born. The oscillations of the planetary gravitational field influence these probabilities.

## Biographical Rhythms from the 37th to the 48th year



Knowledge of biographical rhythms helps to adjust to current life issues and to develop individual strategies.

*The goal of wisdom is,  
is to give things only as much power over you  
than one wants for oneself,  
and that one no longer receives one's fate from the outside,  
but takes it as a breath from within oneself.*  
Hermann Hesse

The biographical rhythms carry general-human and individual character. Knowing the individual rhythms of life can make life easier, because the future can be approached with more knowledge about the possible upcoming challenges.

Every astrologer knows: there is no "good" or "bad horoscope". This applies to the biographical rhythms as well: if the rhythms are harmonious, the corresponding life issues can be seized more easily, while under disharmonious rhythms one experiences challenges and calls for decision as well as activity. However, it is sometimes a troublesome time.

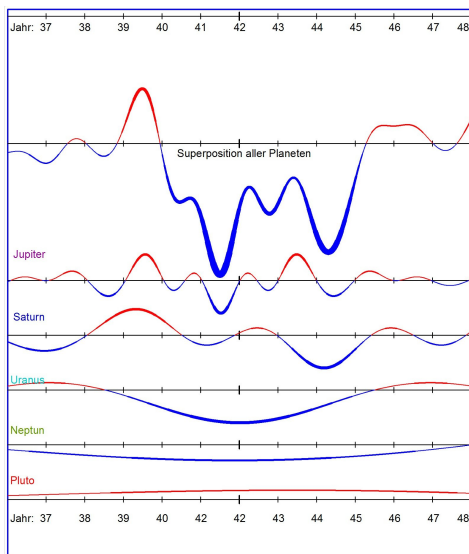


Figure 1; The Biographical Rhythms of 37 to 48 years

The disharmonies of the primordial principles of growth, concentration, spontaneity and reconciliation dominate in this phase of development. Looking at the curves at the age of 36 to 48 years, it is noticeable that the swings of the curves of Jupiter and Saturn are strong in the harmonic as well as in the disharmonic areas. Complementing this, the curve of the planet of freedom, Uranus, is elongated in the disharmonic region.

The cumulative curve gives an indication of tense years between 40 to 46. The personality can get into a midlife crisis, which everyone experiences very individually.

### Interpretation of the general rhythms for the age from 36 to 42 years

With 36 years Jupiter stands the 4th time at the place of the birth. In the course of the next 12 years almost everyone experiences his midlife without knowing it. Individually, of course, it can look quite different, and midlife may be long passed.

The planets carry symbolic character. Jupiter stands for growth, development, but also for wisdom, for spiritual horizon expansion, also for luck. Again, the view of the world, of one's own life and its possibilities changes. The personality arrives in this 12-year phase in the afternoon of life.

At 36, a new 12-year unfolding period begins. Some things are still under construction. For many, the job is in the foreground, or additionally the family. There is potential for shaping one's life, but in the course of the coming years this potential can change into a situation of upheaval.

The cumulative curve is weakly disharmonious with the beginning of this period of life. Jupiter, Saturn and Neptune "take care" of this. The beginning of a new phase of life usually brings some subliminal uncertainty. The further way is not completely foreseeable. Jupiter is in conjunction to itself at the age of 36 and thus weakly disharmonious. Saturn forms a square to itself again 7 years after returning to the natal position. Neptune does not yet make an exact angle to the natal position, but is in the disharmonic range due to the overlap with the other planets.

*"Each period of life has its own meaning, its own task. To find this and to send oneself into it, is one of the most important problems of adaptation to life."*  
Erich Stern

### A crisis of maturity and meaning at about 36 is only temporary

A crisis of maturity (Saturn) and a crisis of development and meaning (Jupiter) correspond with each other at the beginning of this 4th Jupiter phase in life. In the background, disharmonious Neptune brings ambiguities, uncertainties, wrong decisions, disappointments and fears. Planning for the future is difficult. Experience shows that this uncertain time especially affects women. Men are usually very busy at work and can therefore suppress these uncertainties. Women question their position in the family, whose structure has changed for many in the meantime. The children have grown up, the desire for other tasks becomes (again) stronger for many. Disappointments (Neptune)

about the current life situation can show up. At this age, more and more relationships break up again. The search for a spiritual home, for a new meaning in life can begin again and already foreshadows a greater crisis yet to come. A first question emerges: What talents are still buried under the demands of everyday life?

The renewed questioning of one's life is related to the constellation of Jupiter, Saturn and Uranus. Jupiter is in conjunction to itself and thus in a slight tension. Themes of Jupiter are again and again the questions about the own philosophy of life, about the meaning, about the goal orientation in life. As the primordial principle of growth, it is related to spiritual themes, to the philosophical view of the world, to the intellectual-spiritual broadening of horizons. With each orbit of Jupiter in the horoscope the dimension becomes larger, the questions become more comprehensive and profound.

The further development in life is a continuous interplay between the imprints (astral - genetic imprint) and the collected experiences, for example in social, societal and political areas.

We respond to the repeating planetary principles and challenges with a new maturity as we age. At this stage of life, Saturn passes through the natal chart for the 2nd time. This nearly 30-year orbit of Saturn brings new issues that lead to self maturity, but can also be fraught with difficulties. Saturn is the great teacher in life. That is why disharmonious transits of Saturn are usually not welcome, as there are troubles and resistances associated with them, the gain of which will be recognized only later.

### **The end of the 30's is a high point in the biography**

If the irritations can be overcome around the mid-30s, some quite successful years usually follow. At 39 /40 Saturn is harmonious, Jupiter is rising. Many have a sound life structure at this age, successes show up on various levels. The professional and family situation is often back on an "orderly track", the circle of friends is usually stable. People can look back on what they have achieved. For many people, the 40th birthday is a highlight and is celebrated accordingly. The professional and social position seem secure. The challenges of everyday life can usually be mastered well.

But the cumulative curve shows a clear drop into disharmony between the ages of 40 and 45. The major rhythm generators in the biography come into tension and reinforce each other. In psychology, we speak of the beginning of the midlife crisis, a major phase of upheaval in life. These are experiences that are visible in numerous biographies and are often processed in literature.

*Continued in the next magazine*



## Literature

[1] Michael Nitsche (2022) *Triggering Earthquakes Fluctuations of The Planetary Gravitational Field and Nonlinear Interactions with Matter*; *Eart & Envi Scie Res & Rev.* 5(1): 01-18.

<https://opastpublishers.com/open-access/triggering-earthquakes-fluctuations-of-the-planetary-gravitational-field-andrnonlinear-interactions-with-matter.pdf>

[2] Michael Nitsche (2022) *IQ Stimulation During the Period of Birth*, *International Journal of Clinical & Medical Informatics*, ISSN: 2582-2268 Review Article | Vol 5 Iss 1.

<https://www.tridhascholars.org/pdfs/iq-stimulation-during-the-period-of-birth-IJCMI-5-1045.pdf>

Publications in peer reviewed journals on this theory (with a German translation) can be found here: <http://www.planetare-korrelation.eu/Published%20articles.htm>

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*Earth & Environmental Science Research & Reviews;*

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*Journal of Robotics and Automation Research;*

*Journal of High Energy Physics, Gravitation and Cosmology;*

were published.

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