Summary of Memon Technology's Principle of Operation

Based on the following manuscripts:
1. Drawing of theoretical principals of Memon technology¹
2. Meta study: Scientific verification of Memon technology's principle of operation²

The Memon technology is derived from practical experience. It was first discovered by engineer Winfried M. Dochow in the 1980's and has since been systematically researched by him. Initially, mostly practical and empirical evidence and experiments were at the heart of his work, serving as the foundation for future developments. His goal was to neutralise external, artificial environmental influences on humans and nature, such as, for example, electromagnetic pollution, non-ionizing radiation (mobile phones etc.) and also water pollution with an easy-to-use technology and/or to make their negative effects tolerable.

Up until now, Memon technology was primarily used to prevent exposure to electromagnetic pollution and nonionizing radiation *(mobile phones)*, for water restoration, indoor air cleaning as well as for personal wellbeing at home and on the go.

Wherever a memonizer is installed, the surrounding area/environment for the people within it changes. This has shown to be the case in numerous examinations, which can be verified in the meta study ² from 2013. Some of the examples that are listed are, among other things, changes in hormones, micro-circulation, oxidative stress, fine dust pollution, air ion concentrations, magnetic flux density *(not included in the meta study)* as well as other physical-chemical parameters. In abiotic systems, Memon technology seems to work primarily through energetic processes that organise structures. In living systems, it appears to primarily provide a transfer of information and feed the respective living system with information that stimulates, promotes and strengthens self-regulating processes and abilities.

So far, Memon technology has proven itself very well in practice. However, if one is to explain its principle of operation in a scientific manner, then the problem is that Memon technology is, at least in part, based on knowledge and experience that is in scientific virgin territory, e.g. outside of what is currently known by textbook science.

In order to explain how memonizer's work, it is necessary to use theoretical models, theory modules and theories, just like for any other explanation of physical or biological relationships. The 'Unified Quantum Field Theory' by Burkhard Heim is very useful for this. In principal, it builds on familiar quantum theory, but it also expands on it by exactly those sorts of aspects (especially informational relationships of effects) that are required to understand how Memon technology works.

The standard model of quantum physics is based on the theory that the so-called empty space between atoms and the empty space within atoms of our physical world is not really empty. It is assumed that this space contains energy in different concentrations. Furthermore, established quantum physics also assumes that elementary particles can form as well as spontaneously dissolve in this sea of energy. It seems that our physical world is embedded in a sea of bubbling energy, or that it manifests out of this.

Physicist Burkhard Heim (1925 - 2001) has spent almost his entire professional life as an independent scholar. He has dedicated his entire life's work to elegantly combining the basic models of quantum physics going back to Max Planck, and Einstein's general theory of relativity into a superordinate theory. Heim developed a specific and very concrete image of a 'vacuum field' and how matter is structured, which corrected the standard model of quantum physics in its weak points and made it more precise in regard to its modelling of pre-matter and physical structures.

Heim works under the presumption that space, time and energy only occur in quantised form *(i.e. in extremely small, but still finitely large base units)*. According to Heim, our physical world has six dimensions *(abbreviation: R-6)* and is embedded into a world of 12 dimensions *(abbreviation: R-12)*, all of which can affect the fourdimensional world of Einstein's time and space *(abbreviation: R-4)*, which is the world that we experience directly *(see Figure 1.0)*. According to Burkhard Heim's theory, the physical world has two additional, organisational and structure-building dimensions besides the four known dimensions *(length width, height and time)*, which he described as entelechial and as aeonic dimensions.



Fig. 1.0: The world sector model of 12-dimensional space (D or R-12) according to Burkhard Heim.

The vacuum field, or the vacuum space in a larger sense, is called universal field here. According to Heim but also in general, the structuring of matter can be imagined as a step by step organisation of dynamic structures (*stable energy influences*) from the vacuum field (*see Figure 1.1.*). Single particles do not yet exist in the universal field, but only dynamic entities that are structured in time and space, which, through linkage to one another, consist of forming and degrading condensations (*compression*), fluctuations (*flowing formations*) and possibly imponderable (*free of rest mass*) elementary particles like photons and gravitons. Such formations carry energy, are dynamic (*self-moving*) and have a structure based on information. They are part of the universal field and are here called 'structured entities of the universal field' (*SEU*).



Fig. 1.1: The structure of matter according to Burkhard Heim (as per: Willigmann, 2002, p. 47).

The SEU and the matter-free entities resulting from it are constantly fluctuating. They have natural oscillations. And they can be chaotic or orderly and stable or unstable. Concentrations of SEU in a defined space-time range result in relative maximum amounts of energy, whilst deconcentrations of SEU result in minimum amounts of energy.

If summarised in a simple manner, Heim's model implies a 6-dimensional world (R-6), which can be expanded into a 12-dimensional world (R-12), and, among other things,

- that the universal field consists of stable and unstable entities that are structured by time and space (SEUs), which carry energy and information and thus have the potential to organise matter.
- that matter can be created through structure formation caused by energy and information resulting from SEUs, so that the step by step building of these structures causes the formation of elementary particles, atoms and molecules.
- that all pre-matter and physical structures carry within themselves an information component, which affects their specific organisation and behaviour.
- that the information components of pre-matter and physical structures affect each other.
- that four stable elementary particles exist (gravitons, photons, neutrons and electrons), whereby gravitons have only one organisational potential but cannot be captured by Einstein's space and time (abbreviation: R-4), even though they affect it.

According to Heim's theory, the interior of an atom does not just consist of protons, neutrons and electrons and is otherwise empty, but it is also filled with pre-matter *(SEU)*. These entities come from the universal field. It can be assumed that the respective SEUs have a specific structure consistent with and in accordance to the conditions of the specific atom.

An atom is therefore a dual 'object'. It has a physical structure / a frame made of matter in the sense of text-

book physics, and it has a specific interior space that carries organisational information, which is described as integral field here. This means an atom has two components, its physical structure as well as its integral field, both of which form a unit. In principal, it appears to be possible to change an integral field within a specific context without impacting the associated physical structure.

If an information component *(see above)* is basically presumed to be present for all pre-matter and physical structures, it can be assumed that it should be possible to influence physical structures not only via energy-related factors, but also through the transfer of information in relation to their organisation and behaviour.

The basic principle of how the memonizer works is based on the assumption that a memonizer creates a specific activity field *(integral field)*, which is called Memon field here. This Memon field affects the system that is targeted by the memonizer and creates protection against damaging influences around the target system. A Memon field is neither an electromagnetic field nor a gravitational field in the traditional sense. It consists of R-6 'prematter' structures according to Heim's model. But it caninsofar as this is discernible - interact with electromagnetic fields and physical systems via gravitons and photons.

From the perspective of textbook physics, the Memon field is a para-physical field of information with organisational potential, which can impact the target system and its environment.

Pursuant to the above argumentation, the phenomenon of the Memon field is caused by the interaction of a memonizer with the target system that it is aimed at. The memonizer and the target system are linked by coupling the activity field of the memonizer with that of the target system. Relative to its target system, the memonizer is an information-transferring control unit. In principle, it consists of three components, which are housed in a stable casing (see Figure 1.2). These components are:

- an information store In it are stored all information and organisational programmes, which produce a very specific activity field in a targeted manner.
- a control unit It controls and regulates the use of the information unit and the build-up and reduction of the activity field.
- a stabiliser
 It stabilises the memonizer against undesirable environmental influences.

Therefore, a memonizer is a device that produces a specific integral field (*Memon field*), which affects the surrounding universal field of the target system and which interacts with the integral field of this system. This interaction is basically based on the transfer of information, in which gravitons and photons play a critical role. According to current knowledge, this transfer of information between the affected fields occurs via resonant coupling of the involved SEUs.



Fig. 1.2: The functional structure of the Memon technology or of a memonizer (illustration by the developer).

Based on the preceding simplified theoretical model of a Memon field in addition to empirical experience with memonizers, a Memon field can be described as follows, as an approximation.

- A Memon field is an integral field that is produced by the specific properties of a memonizer, one which reaches far beyond its physical properties. Its primary effect factors are on a pre-material plane (*plane of the universal field*).
- A Memon field is an energised information field, i.e. it has energetic characteristics and carries information.
- In abiotic systems, Memon technology seems to work primarily through energetic processes that organise structures. In living systems, it appears to primarily provide a transfer of information and feed the respective living system with information that stimulates, promotes and strengthens self-regulating processes and abilities.
- The energy of a Memon field seems to be the primary energy of the universal field. Pursuant to current textbook knowledge, it is described as para-physical, as it must be regarded as preceding the four basic forces (electromagnetism, weak interaction, strong interaction and gravity).

This short report is intended to provide only a condensed overview of the complexity and possibilities of this innovative technology of the future. For better understanding and more reading about the unified field theory by Burkhard Heim, a draft³ is available for more insight into this theory. Further fundamental research into this technology is planned for the future, in order to bridge unconventional and conventional knowledge. Over the long-run, a potential innovation cannot be derailed by stubborn dogmas, as long as the former is based on empirical and practical examinations.

Bibliography

Bechmann, Prof Dr Arnim; 'Skizze zu den theoretischen Grundlagen der Memon-Technologie (drawing of theoretical principals of the Memon technology)^{n¹} - Ein Konzept zur Erklärung der Wirkungsweise von memonizern auf der Grundlage der "Einheitlichen Quantenfeldtheorie Burkhard Heims' (a concept to explain the mode of operation of memonizers based on the 'Unified Quantum Field Theory' by Burkhard Heim - Zukunfts-Zentrum Barsinghausen, 2014

Bechmann, Prof Dr Arnim; 'Metastudie: Wissenschaftlichkeits-Check zur Wirkungsweise der Memon-Technologie' (meta study: scientific examination of the operating principle of the Memon technology)² Verein zur Förderung von ökologischen Zukunftsperspektiven (registered association) / Zukunfts-Zentrum Barsinghausen, 2014

Bechmann, Prof Dr Arnim; 'Zugänge zu Burkhard Heims einheitlicher Beschreibung der Welt' (insight into Burkhard Heim's unified description of the world)³ - Approximations and suppositions - publisher's edition Zukunft Barsinghausen, 2014

Table of figures

Fig. 1.0: Bechmann, Prof Dr Arnim; 'Skizze zu den theoretischen Grundlagen der Memon-Technologie'' - Ein Konzept zur Erklärung der Wirkungsweise von memonizern auf der Grundlage der "Einheitlichen Quantenfeldtheorie Burkhard Heims" (A concept for explaining the principle of operation of memonizers on the basis of Burkhard Heim's Unified Quantum Field Theory) - Zukunfts-Zentrum Barsinghausen 2014 Page 35 No. 2 'Das Weltsektoren-Modell des 12-dimensionalen Raumes (D bzw. R-12) nach Burkhard Heim' (the world sector model of 12dimensional space (D or R-12) according to Burkhard Heim).

Fig. 1.1: Bechmann, Prof Dr Arnim; 'Skizze zu den theoretischen Grundlagen der Memon-Technologie (drawing of theoretical principals of the Memon technology)^{3'} - Ein Konzept zur Erklärung der Wirkungsweise von memonizern auf der Grundlage der "Einheitlichen Quantenfeldheorie Burkhard Heims" (a concept to explain the mode of operation of memonizers based on the 'Unified Quantum Field Theory' by Burkhard Heim) -Zukunfts-Zentrum Barsinghausen, 2014 Page 36 No. 2 'Der Aufbau der Materie nach Burkhard Heim (nach: Willigmann, H; "Grundriss der Heim'schen Theorie"' (the structure of matter according to Burkhard Heim (as per Willigmann, H; Heim theory fundamentals), Resch-Verlag Innsbruck 2002 page 47)

Fig. 1.2: Bechmann, Prof Dr Arnim; 'Skizze zu den theoretischen Grundlagen der Memon-Technologie (drawing of theoretical principals of the Memon technology)'¹ - Ein Konzept zur Erklärung der Wirkungsweise von memonizern auf der Grundlage der "Einheitlichen Quantenfeldtheorie Burkhard Heims" (a concept to explain the mode of operation of memonizers based on the 'Unified Quantum Field Theory' by Burkhard Heim) -Zukunfts-Zentrum Barsinghausen, 2014 page 57 No. 1 'Die funktionale Struktur der Memon-Technologie (Darstellung des Entwicklers)' (functional structure of the Memon technology or of a memonizer (illustration by the developer).