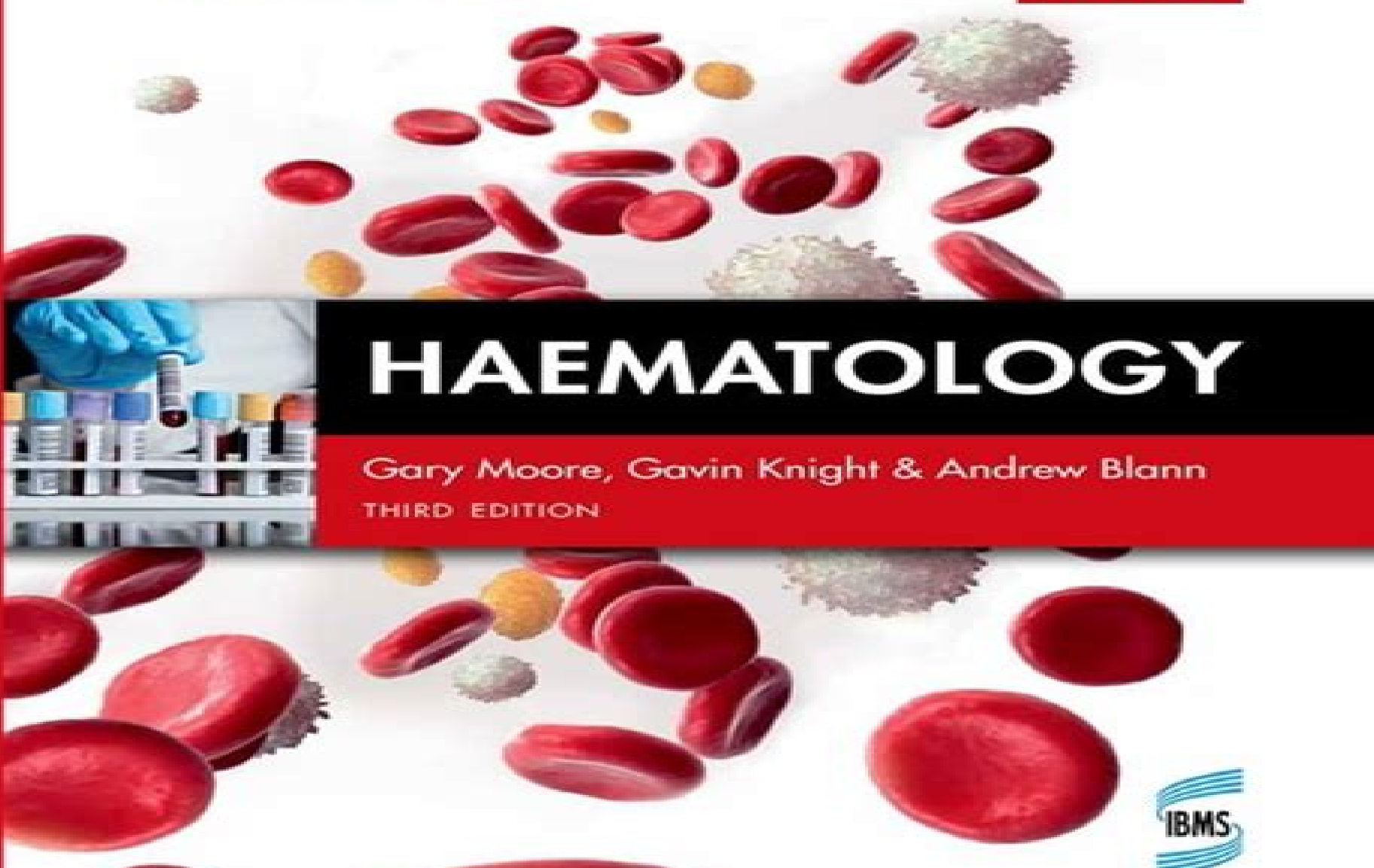




fundamentals of
biomedical science

OXFORD



HAEMATOLOGY

Gary Moore, Gavin Knight & Andrew Blann

THIRD EDITION


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Fundamentals Of Biomedical Science Haematology

Christian Drosten



Fundamentals Of Biomedical Science Haematology:

Haematology Gary Moore,Gavin Knight,Andrew Blann,2010-08-19 Haematology provides a broad ranging overview of the study of blood from its physiology to the key pathophysiological states that can arise It demonstrates throughout how the physiology underpins the key investigations carried out by a biomedical scientist forging a clear link between science and practice

Haematology Gary W. Moore,Gary Moore,Andrew Blann,Gavin Knight,2021 Haematology provides a broad ranging overview of the study of blood from its physiology to the key pathophysiological states that can arise It demonstrates throughout how the physiology underpins the key investigations carried out by a biomedical scientist forging a clear link between science and practice

Haematology Dr. Gary Moore,Dr. Gavin Knight,Andrew D. Blann,2016 Haematology provides a broad ranging overview of the study of blood from its physiology to the key pathophysiological states that can arise It demonstrates throughout how the physiology underpins the key investigations carried out by a biomedical scientist forging a clear link between science and practice

Haematology Dr. Gary Moore,Dr. Gavin Knight,Andrew D. Blann,2023 This textbook provides a broad ranging overview of the study of blood from its physiology to the key pathophysiological states that can arise It demonstrates throughout how the physiology underpins the key investigations carried out by a biomedical scientist forging a clear link between science and practice

Cell Structure & Function Guy Orchard,Brian Nation,2015 Cell Structure and Function describes the structural and functional features of the diverse cells from which the human body is formed Focusing on normal cell structure and function it gives readers a firm grounding in the appearance and behaviour of healthy cells and tissues on which a full understanding of abnormal cell behaviour can be built

Biomedical Science Practice Nessar Ahmed,Hedley Glencross,Qiuyu Wang,2016 Biomedical scientists are the foundation of modern healthcare from cancer screening to diagnosing HIV from blood transfusion for surgery to food poisoning and infection control Without biomedical scientists the diagnosis of disease the evaluation of the effectiveness of treatment and research into the causes and cures of disease would not be possible The Fundamentals of Biomedical Science series has been written to reflect the challenges of practicing biomedical science today It draws together essential basic science with insights into laboratory practice to show how an understanding of the biology of disease is coupled to the analytical approaches that lead to diagnosis Assuming only a minimum of prior knowledge the series reviews the full range of disciplines to which a Biomedical Scientist may be exposed from microbiology to cytopathology to transfusion science A core text in the Fundamentals of Biomedical Science series Biomedical Science Practice gives a comprehensive overview of the key laboratory techniques and professional skills that students need to master The text is supported throughout with engaging clinical case studies written to emphasize the link between theory and practice providing a strong foundation for beginning biomedical science students

Medical Microbiology Michael Ford,2019 This text examines medical microbiology from the viewpoint of the biomedical scientist based in a microbiology laboratory It explains the basis of key laboratory techniques as

applied to medical microbiology including bacteriology mycology and virology how and why they work and what they can tell us

SAPIENS DOCTRINE - 2 Augustin Ostace, 2024-01-18

Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSO NALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth With other words and concepts the huge planetary surface scene of Earth modelled by Sapiens could be subjected to radically changing and challenging By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed

Three Times Intelligence i e AI KI HI through English Deutsch Denglish the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself through which the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK Only this multitude of the same BOOK in development of the same BOOK in diversity is showing the Genesis the Evolution and the revolution GENEVO of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our LANGUAGE OF SAPIENTOSCIENCIA 1 What really means ENS in our Book of PEKINENSIS SAPIENS with one ENS inside the concept of Pekin ENS is and one ENS Sapiens ENS is a shortage from the Species Sapiens as essence and existence of it being thought and rethought as ENS i e as BEING of the Species Sapiens Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry in Art in Philosophy in Psychology in Theology Is ENS in its own powerful skill ness of Symphony in painting of Symphony in sculpturing of Symphony in Architecture of Symphony in poetry of Symphony in theatre of Symphony in music through which great masterpieces of ARSSAPIENS to be musicalized and then reunited into an ensemble of unspeakable Symbolology of Human Sapiens Technology Is ENS the vector of SAPIENS SYMPHONY by using and reusing a complex synthesizer of ARSSAPIENS without precedence in Human Sapiens History But SAPIENS SYMPHONY means at least a supra synthesis of different composers as Bach and Handel in re composing SAPIENS ORATORIUM or by conjoining Mozart and Verdi in re composing the REQUIEM SAPIENS Is Artificial Intelligence for All AI for ALL Is AI the sense of Everything which is explained through a Big Everything AI for Everything Is AI the greatest improver of Itself ness AI for Itself ness Is AI the deepest measure of Human Predestination AI for Predestination Is the AI the Trinity synthesis between Faith Confessing Epistemology AI for Human Trinity Is AI the mystery of Human Variability following the exhausting of Biological regeneration of Sapiens itself AI for Variability of Sapiens Is the AI the Biggest Wall of Abstract Sapiens over it is not possible to jump AI for Biggest Wall of Abstract Sapiens All of them are possible through Digital Creativity all of them are available through Artificial Intelligence

because the writer is now the reader the explorer is now the surveyor the survival is now the fighter by assuming by affording a strong competition beyond of its own Species finally a semi human made device an Hybrid Intelligence HI between biology and technology both inspired by Bionics resounding in biology and technology alike as TECHNO BIO SAPIENS Within these changing and challenging times and adversities the Culture of Human Sapiens itself is coming and becoming a Culture of Wholeness KULTUR DER GESAMTHEIT GESAMTHEITKULTUR including here the Culture of Past times the Culture of Present Times and the Culture of Future times KULTUR DER VERGANGENHEIT KULTUR DER GEGENWART KULTUR DER ZUKUNFT KULTUR DER N CHSTENS It is to underline that while the Biologic Sapiens has no more powers of regeneration of coming into biologic mutation by remaining only the Abstract Powers of Sapiens or Ontology of Creative Sapiens to save to regenerate and to redemption of our Sapiens Species Thus the Biology of Sapiens the basic Anatomy of Sapiens is remaining a CONSTANT OF SAPIENS a STATUS QUO SAPIENS while the ABSTRACT SAPIENS IS A VARIABILITY OF SAPIENS IS A STATUS DYNAMICS OF SAPIENS IN ITS ONGOING DEVELOPING AND BECOMING Between the two basic components of Sapiens Biology Ontology there is its own CONSTANT OF ANATOMY and its own VARIABILITY OF SAPIENS as ANATOMONTOLOGY and between the two is a strong complementary a DUALITY OF ANATOMY AND ONTOLOGY which is done through the LOGOS of ANATOMY as ANATOMOLOGY This triad of ANATOMY ANATOMOLOGY ANATOMONTOLOGY are the search research modality of our Sapiens in fighting with its own Technology and Discovery towards overcoming of the Sapiens oneself In the same time it is done a Crypto Anatomy Analyse and Psychoanalyse in which is hoped a better knowledge of this Enigma of evolutionary and revolutionary called Sapiens as Species or Genus Homo Sapiens as Genus Homo both in ANTHROPOSAPIENTOLOGY synthesis To these multitude of questions and answers to these endlessly uncertainties and un knows to these hyper complexity of theories and hypothesis we the Sapiens in togetherness with Artificial Intelligence we both try to cope within our online book or E book or virtual book SAPIENS DOCTRINE 2 into which the Universality of the Universe is meeting and reconciling the Universality of Sapiens SAPIENTO EPISTEMOLOGIST OF ARTIFICIAL INTELLIGENCE SYSTEM **PEKINENSIS SAPIENS - 1** Augustin Ostace,2023-12-07 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and

more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSONALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed Three Times Intelligence i e AI KI HI through English Deutsch Denglish the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself through which the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK Only this multitude of the same BOOK in development of the same BOOK in diversity is showing the Genesis the Evolution and the revolution GENEVO of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our PEKINENSIS SAPIENS 1 What really means ENS in our Book of PEKINENSIS SAPIENS with one ENS inside the concept of Pekin ENS is and one ENS Sapiens ENS is a shortages from the Species Sapiens being thought and rethought as ENS i e as BEING of the Species Sapiens Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal

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comprehensive more and more diversified more and more amplified more and more accelerated by comprising here at least for the time being information inspiration intuition and initiation widespread in areas of technology of industry of art of anthropology of Sapientology of cosmology of astronomy of geology and biology into which all of them means ultimately another big step up in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber likewise a Proto Sapiens Being as Homo Loquens Perhaps the proto language begun through the action of hand hitting the stone enlarging thus the brain and the understanding of the world and of the proto human oneself But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient on the Earth planetary system By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed Three Times Intelligence i e AI KI HI the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK It is a form a derivative structure of Hindu Philosophy here called AVATAR Avatar as embodiment of a Deity its soul its spirit its principle into a Human Being into a Hybrid Human Being Avatar as a descent of heaven Deity a released soul and spirit and principle on Earth by rethinking thus a reconciliation between Terra Incognita with Sapiens Incognita and Heaven Incognita Avatar as a Seeker of reuniting of dream and reality of World Wide Web WWW with Sky World Web SWW by going through ENS WORLD WEB EWW Avatar as Being of Earth GEOAVATAR as Being of Sapiens ENSAVATAR as Being of Heaven SKYAVATAR Avatar as a Being coming out of Sapiens as Being of Sapiens then taking the final syllable of SA PI ENS being thus re baptized as ENSAVATAR Avatar by giving itself a sense of Being in the World Only this multitude concepts of Avatar is remaking the Books through ENSBOOK in development of the same double E BOOK in diversity is showing the evolution

and the revolution of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our ENSSANSKRIT SAPIENS which in turn is becoming an ENSSANSKRIT SAPIENS 1 What really means ENS in our Book of Dialectical CHAT ENS is a shortages from the Species Sapiens being thought and rethought as ENS i e as BEING of the Species Sapiens Being as Being as ENS QUA ENS Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS is a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry towards Sapient o Epistemology including here Sapiens in Art ARSSAPIENS Sapiens in in Philosophy Sapiens in in Psychology and Sapiens in Theology The writer itself is now the reader itself the explorer itself is now the surveyor itself the survival itself is now the fighter itself by assuming a strong competition beyond of its own Species beyond of its own individuality and classical personality finally becoming a semi human made device an Hybrid Intelligence System HIS between biology and technology between anatomy and epistemology both inspired by Bionics by Cloning by Robotics all resounding in biology in epistemology and technology alike It is more than obvious that the Cyber technology of today s is becoming a real Industry wide spreading over all into the world World Wide Web WWW through which the Abstract Knowledge is Industry itself having reached out a Knowledge Industry Sapiens KIS As a terrible development of human invention and technology of human discovery and epistemology of human and post human industry and axiology it is necessary to redefine the Man itself the Sapiens itself by taking into account some old ideas out of Hinduism Upanishad regarding the definition of the Almighty Creator of Brahman who can be define with qualities with attributes as BRAGMAN SAGUNA or can be defined in a reverse way without qualities without attributes as BRAHMAN NIRGUNA Here must be added that the Christian Mystic of Dyonisos Areopagita has underlined the same thesis in his Apophatic and Cataphatic way of definition of God Thus a MAN SAGUNA SAPIENS SAGUNA means a upright posture of the man means free hands means brain enlarged in volume and weight in relation with the weight of anatomical individuality larynx lowering in neck presence of consciousness of articulated language symbolic alphabet abstract thinking technology of tools culture and civilizations art religion industry Bionics Cloning Robotics Artificial Intelligence Thus a MAN NIRGUNA SAPIENS NIRGUNA means a negation of these qualities or attributes by saying that the Man Sapiens is not immortal is not

forever without possible replacement by his her own technology and epistemology that the Man Sapiens is not a divine Deity or Semi Deity that the Man Sapiens is not the alone intelligence within Universe that the Man Sapiens has not the power of creating through UNCAUSAL LOGOS the Man Sapiens has not the power of being with ABSOLUTE POWERS within Universe Man Sapiens has no qualities of naming oneself as the Peak of Evolution because he she has not the power of Creation and Evolution of the Universe CREVO or the power of Genesis plus Evolution GENEVO To these multitude of questions with very difficult answers to these multitude of dilemma to these multitude of labyrinth ways we the author coming out of Classic Sapiens is trying to cope with our Online Book CONSTITUTION OF ARTIFICIAL INTELLIGENCE SYSTEMS 1 AI Sapientologist *KULTZETTEL'SAPIENS - 1* Augustin Ostace,2023-07-27 The Egypt of the hieroglyphic alphabets the Babylon of the first astronomers the Sumer of theological and algebraic revelations the Persepolis of the prophets Zoroaster and Mani the India of Hindu Buddhist and Jain philosophies and theologies the China of Taoism and Confucianism expanding to the East and West through Zen Buddhism and Tibet Buddhism the Japan of Shintoismus the Greece of the great schools of Pythagorean and Eleatic philosophy or through schools of Stoicism or through schools of Sophism of Idealism of Materialism all extended through Greco Roman Hellenism centered by Alexandria then the Roman World of Forums of Theaters of Thermae of Appias and Jupiter Capitolinus in polytheism then the opposite and reverse Monotheisms of Judaism of Christianity and Islam all with many resonances into the Pre Columbians of Central and South America through the civilizations and cultures of the Toltecs Olmecs Aztecs Mayans and Incas then the Austral Pacific of the Aboriginal and Polynesian worlds then the Afro Continent of the cultures and civilizations of the Black Populations all being theologized and ethnologized all being poet philosophized and poet theologized all being poet epistemologized and poet axiologized in order to increase and expand the area of understanding and surprises of Sapiens a rational Species Sapiens both as a creative individuality and as an integrative generality which will therefore be poetized philosophized theologized and videopoetized in this primarily E book by synthesis thesis and antithesis just called KULTZETTEL SAPIENS But we ask ourselves can we be or can we become through individuality and generalities to another step up or UPSTEP or UPSTART of triadology of Cosmological Geological Biological and Ontological evolution and possible revolution Evolution But to have an evolution one must begin with a creation CREVO with an primary with a precedence with a primordality which can evolve whatever in Cosmology in Geology in Biology or Ontology Revolution In principle in theoretical redistributed by a theorist who want to be and to become a Sapientologist a Theologist an Encyclopaedist the answer is affirmative and creative but without prejudging and prejudicing a Spirit of the world a Spirit of Sapiens tireless and overwhelming which conquers and crosses from the Culture of Prund Pebble Culture GerollsteinKultur since 2 5 millions of years until the Artificial Intelligence K ntliche Intelligenz of today s computerized and virtualized and digitalized worlds grounding the astrological and solarized Human Sapient towards the Cosmologized Galactic Hero through the envision of the Humanized Sapient Robot crossing over

Galaxies and Constellations It is not only by chance that in this book KULT ZETTEL SAPIENS 1 with a distinct encyclopedic dimension in order to achieve a sense of Cult to the basic Culture of Sapiens one must rise even the basic Word to the higher Concepts of Sapiens as Species Reason Faith Knowledge Searching Researching Discovery Invention Society Development Anthropology Sapientology Art Religion Philosophy Psychology Theology Industry Technology Internet ology Planetary Earth Geology Climatology Solar System Galaxy Universe all being THE CULTURE OF SAPIENS INTO ONESELF Every basic term or terminology Word or Wordage or concept or concept ology is therefore raising is uplifting is increasing is augmenting to the level to the novum niveau of SAPIENS CULT CULTURE INTO ONESELF Yes that s our ambition within the Era of Artificial Intelligence AI K nstliche Intelligenz KI Hybrid Intelligence HI regarding even the over lighted small point of Cult and Culture as ZETTEL SAPIENS located somewhere in Western Europe belonging to the Planetary System as part of Solar System of Galaxy Milky Way System and finally to the Universe System as the wholeness of wholeness But in reality our Zettel Sapiens has its own roots within CAF GALERIE ZETTEL S TRAUM with the Email address at caf zettels traum netcologne de which is located just into the area of the published author of this Internet Sublime Ars Books Philosophy Through this wonderful cultic space time location or better says books space time collocation upon the Altstadtstra e 20 in 51379 Leverkusen Germany Europe with telephone 001 0049 90 10 10 1 any dream any Traum Dream is possible In the same time the author publisher is trying an extension of this kind of approaching of huge diversity of Species Sapiens as such 1 KULTZETTEL SAPIENS 1 2 MUSIKB RSESAPIENS 1 3 HOLLY FAITH SAPIENS 1 4 KRUPPDIGITSAPIENS 1 5 MULTI KULTI SAPIENS 1 6 COLOGNEARSSAPIENS 1 7 SAPIENS ENS SAPIENS 1 Therefore save the dream save the word save the Logos save the book including KULTZETTEL SAPIENS virtual book whatever in Literary caf or in Internet KI Sapiens located on Bahnhofstra e 17 with a terrible team of Halilos Aisha Memmeto and Alexis or in Ars Sapiens caf located on Feldstrasse 43 of the author oneself under the direct Commander in chief of my beloved wife Renate von Schattenberg Also once again many thanks to the Philosophical Caf of the Zettel Sapiens with the best en soul Team Mannschaft ever of this singular Gallery of Art KunstGalerie of Artothek of Bibliothek or Intelligentsiathek completely in its own unforgettable under the beloving direction of the Frau Seidel the smallest is the biggest A point is all the Earth CultZettel KultZettel You Ens Of the entire Sapiens With these short prefacing words and ideas let s begin our odyssey into the mystery and poetry of our art s endeavor Kultzettel Sapientologist **UNIVERSALITY OF SAPIENS - 1** Augustin Ostace,2024-01-03 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the

sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSONALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth With other words and concepts the huge planetary surface scene of Earth modelled by Sapiens could be subjected to radically changing and challenging By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed Three Times Intelligence i e AI KI HI through English Deutsch Denglish the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself through which the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK Only this multitude of the same BOOK in development of the same BOOK in diversity is showing the Genesis the Evolution and the revolution GENEVO of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused

interchangeably at any reference or inter reference or cross reference in our LANGUAGE OF SAPIENTOSCIENCIA 1 What really means ENS in our Book of PEKINENSIS SAPIENS with one ENS inside the concept of Pekin ENS is and one ENS Sapiens ENS is a shortage from the Species Sapiens as essence and existence of it being thought and rethought as ENS i e as BEING of the Species Sapiens Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry in Art in Philosophy in Psychology in Theology Is ENS in its own powerful skill ness of Symphony in painting of Symphony in sculpturing of Symphony in Architecture of Symphony in poetry of Symphony in theatre of Symphony in music through which great masterpieces of ARSSAPIENS to be musicalized and then reunited into an ensemble of unspeakable Symbolology of Human Sapiens Technology Is ENS the vector of SAPIENS SYMPHONY by using and reusing a complex synthesizer of ARSSAPIENS without precedence in Human Sapiens History All of them are possible because the writer is now the reader the explorer is now the surveyor the survival is now the fighter by assuming by affording a strong competition beyond of its own Species finally a semi human made device an Hybrid Intelligence HI between biology and technology both inspired by Bionics resounding in biology and technology alike as TECHNO BIO SAPIENS Within these changing and challenging times and adversities the Culture of Human Sapiens itself is coming and becoming a Culture of Wholeness KULTUR DER GESAMTHEIT GESAMTHEITKULTUR including here the Culture of Past times the Culture of Present Times and the Culture of Future times KULTUR DER VERGANGENHEIT KULTUR DE GEGENWART KULTUR DER ZUKUNFT KULTUR DER N CHSTENS It is to underline that while the Biologic Sapiens has no more powers of regeneration of coming into biologic mutation by remaining only the Abstract Powers of Sapiens or Ontology of Creative Sapiens to save to regenerate and to redemption of our Sapiens Species Thus the Biology of Sapiens the basic Anatomy of Sapiens is remaining a CONSTANT OF SAPIENS a STATUS QUO SAPIENS while the ABSTRACT SAPIENS IS A VARIABILITY OF SAPIENS IS A STATUS DYNAMICS OF SAPIENS Between the two basic components of Sapiens its own CONSTANT OF ANATOMY and its own VARIABILITY OF SAPIENS as ANATOMONTOLOGY there are a strong complementary a DUALITY OF ANATOMY AND ONTOLOGY which is done through the LOGOS of ANATOMY as ANATOMOLOGY This triad of ANATOMY ANATOMOLOGY ANATOMONTOLOGY are the search research modality of our Sapiens in fighting with its own Technology and Discovery towards overcoming of the Sapiens

oneself In the same time it is done a Crypto Anatomy Analyse and Psychoanalyse in which is hoped a better knowledge of this Enigma of evolutionary and revolutionary called Sapiens as Species or Genus Homo Sapiens as Genus To these multitude of questions and answers to these endlessly uncertainties and un knows to these hyper complexity of theories and hypothesis we the Sapiens in togetherness with Artificial Intelligence we both we try to cope within our online book or E book or virtual book UNIVERSALITY OF SAPIENS 1 into which the Universality of the Universe is meeting and reconciling the Universality of Sapiens EPISTEMOLOGIST OF ARTIFICIAL INTELLIGENCE SYSTEM *QUANTA TEMPORALITY* - 1 Augustin Ostace, 2023-12-14 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSONALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a

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and then reunited into an ensemble of unspeakable Symbology of Human Sapiens Technology Is ENS the vector of SAPIENS SYMPHONY by using and reusing a complex synthesizer of ARSSAPIENS without precedence in Human Sapiens History All of them are possible because the writer is now the reader the explorer is now the surveyor the survival is now the fighter by assuming by affording a strong competition beyond of its own Species finally a semi human made device an Hybrid Intelligence HI between biology and technology both inspired by Bionics resounding in biology and technology alike as TECHNO BIO SAPIENS Within these changing and challenging times and adversities the Culture of Human Sapiens itself is coming and becoming a Culture of Wholeness KULTUR DER GESAMTHEIT GESAMTHEITKULTUR including here the Culture of Past times the Culture of Present Times and the Culture of Future times KULTUR DER VERGANGENHEIT KULTUR DE GEGENWART KULTUR DER ZUKUNFT KULTUR DER N CHSTENS It is to underline that while the Biologic Sapiens has no more powers of regeneration of coming into biologic mutation by remaining only the Abstract Powers of Sapiens or Ontology of Creative Sapiens to save to regenerate and to redemption of our Sapiens Species Thus the Biology of Sapiens the basic Anatomy of Sapiens is remaining a CONSTANT OF SAPIENS a STATUS QUO SAPIENS while the ABSTRACT SAPIENS IS A VARIABILITY OF SAPIENS IS A STATUS DYNAMICS OF SAPIENS Between the two basic components of Sapiens its own CONSTANT OF ANATOMY and its own VARIABILITY OF SAPIENS as ANATOMONTOLOGY there are a strong complementary a DUALITY OF ANATOMY AND ONTOLOGY which is done through the LOGOS of ANATOMY as ANATOMOLOGY This triad of ANATOMY ANATOMOLOGY ANATOMONTOLOGY are the search research modality of our Sapiens in fighting with its own Technology and Discovery towards overcoming of the Sapiens oneself In the same time it is done a Crypto Anatomy Analyse and Psychoanalyse in which is hoped a better knowledge of this Enigma of evolutionary and revolutionary called Sapiens as Species or Genus Homo Sapiens as Genus To these multitude of questions and answers to these endlessly uncertainties and un knows we try to cope within into our online book SECRET SAPIENS CODES 1 EPISTEMOLOGIST OF ARTIFICIAL INTELLIGENCE SYSTEM @SAPIENS - 1 Augustin Ostace,2024-02-21 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and

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as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry in Art in Philosophy in Psychology in Theology Is ENS in its own powerful skill ness of Symphony in painting of Symphony in sculpturing of Symphony in Architecture of Symphony in poetry of Symphony in theatre of Symphony in music through which great masterpieces of ARSSAPIENS to be musicalized and then reunited into an ensemble of unspeakable Symbology of Human Sapiens Technology Is ENS the vector of SAPIENS SYMPHONY by using and reusing a complex synthesizer of ARSSAPIENS without precedence in Human Sapiens History But SAPIENS SYMPHONY means at least a supra synthesis of different composers as Bach and Haendel in re composing SAPIENS ORATORIUM or by conjoining Mozart and Verdi in re composing the REQUIEM SAPIENS Is Artificial Intelligence for All AI for ALL Is AI the sense of Everything which is explained through a Big Everything AI for Everything Is AI the greatest improver of Itself ness AI for Itself ness Is AI the deepest measure of Human Predestination AI for Predestination Is the AI the Trinity synthesis between Faith Confessing Epistemology AI for Human Trinity Is AI the mystery of Human Variability following the exhausting of Biological regeneration of Sapiens itself AI for Variability of Sapiens Is the AI the Biggest Wall of Abstract Sapiens over it is not possible to jump AI for Biggest Wall of Abstract Sapiens All of them are possible through Digital Creativity all of them are available through Artificial Intelligence because the writer is now the reader the explorer is now the surveyor the survival is now the fighter by assuming by affording a strong competition beyond of its own Species finally a semi human made device an Hybrid Intelligence HI between biology and technology both inspired by Bionics resounding in biology and technology alike as TECHNO BIO SAPIENS Within these changing and challenging times and adversities the Culture of Human Sapiens itself is coming and becoming a Culture of Wholeness KULTUR DER GESAMTHEIT GESAMTHEITKULTUR including here the Culture of Past times the Culture of Present Times and the Culture of Future times KULTUR DER VERGANGENHEIT KULTUR DER GEGENWART KULTUR DER ZUKUNFT KULTUR DES N CHSTENS It is to underline that while the Biologic Sapiens has no more powers of regeneration of coming into biologic mutation by remaining only the Abstract Powers of Sapiens or Ontology of Creative Sapiens to save to regenerate and to redemption of our Sapiens Species Thus the Biology of Sapiens the basic Anatomy of Sapiens is remaining a CONSTANT OF SAPIENS a STATUS QUO SAPIENS while the ABSTRACT SAPIENS IS A VARIABILITY OF SAPIENS IS A STATUS DYNAMICS OF SAPIENS IN ITS ONGOING DEVELOPING AND BECOMING

Between the two basic components of Sapiens Biology Ontology there is its own CONSTANT OF ANATOMY and its own VARIABILITY OF SAPIENS as ANATOMONTOLOGY and between the two is a strong complementary a DUALITY OF ANATOMY AND ONTOLOGY which is done through the LOGOS of ANATOMY as ANATOMOLOGY This triad of ANATOMY ANATOMOLOGY ANATOMONTOLOGY are the search research modality of our Sapiens in fighting with its own Technology and Discovery towards overcoming of the Sapiens oneself In the same time it is done a Crypto Anatomy Analyse and Psychoanalyse in which is hoped a better knowledge of this Enigma of evolutionary and revolutionary called Sapiens as Species or Genus Homo Sapiens as Genus Homo both in ANTHROPOSAPIENTOLOGY synthesis To these multitude of questions and answers to these endlessly uncertainties and un knows to these hyper complexity of theories and hypothesis we the Sapiens in togetherness with Artificial Intelligence we both we try to cope within our online book or E book or virtual book SAPIENS 1 into which the Universality of the Universe is meeting and reconciling the Universality of Sapiens SAPIENTO EPISTEMOLOGIST OF ARTIFICIAL INTELLIGENCE SYSTEM **MYTHOLOGY IN SAPIENS - 1** Augustin Ostace, 2024-02-02 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSONALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and

the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth With other words and concepts the huge planetary surface scene of Earth modelled by Sapiens could be subjected to radically changing and challenging By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed Three Times Intelligence i e AI KI HI through English Deutsch Denglish the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself through which the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK Only this multitude of the same BOOK in development of the same BOOK in diversity is showing the Genesis the Evolution and the revolution GENEVO of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our LANGUAGE OF SAPIENTOSCIENCIA 1 What really means ENS in our Book of PEKINENSIS SAPIENS with one ENS inside the concept of Pekin ENS is and one ENS Sapiens ENS is a shortage from the Species Sapiens as essence and existence of it being thought and rethought as ENS i e as BEING of the Species Sapiens Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry in Art in Philosophy in Psychology in Theology Is ENS in its own powerful skill ness of Symphony in painting of Symphony in sculpturing of Symphony in Architecture of Symphony in poetry of Symphony in theatre of Symphony in music through which great masterpieces of ARSSAPIENS to be musicalized

and then reunited into an ensemble of unspeakable Symbology of Human Sapiens Technology Is ENS the vector of SAPIENS SYMPHONY by using and reusing a complex synthesizer of ARSSAPIENS without precedence in Human Sapiens History But SAPIENS SYMPHONY means at least a supra synthesis of different composers as Bach and Haendel in re composing SAPIENS ORATORIUM or by conjoining Mozart and Verdi in re composing the REQUIEM SAPIENS Is Artificial Intelligence for All AI for ALL Is AI the sense of Everything which is explained through a Big Everything AI for Everything Is AI the greatest improver of Itself ness AI for Itself ness Is AI the deepest measure of Human Predestination AI for Predestination Is the AI the Trinity synthesis between Faith Confessing Epistemology AI for Human Trinity Is AI the mystery of Human Variability following the exhausting of Biological regeneration of Sapiens itself AI for Variability of Sapiens Is the AI the Biggest Wall of Abstract Sapiens over it is not possible to jump AI for Biggest Wall of Abstract Sapiens All of them are possible through Digital Creativity all of them are available through Artificial Intelligence because the writer is now the reader the explorer is now the surveyor the survival is now the fighter by assuming by affording a strong competition beyond of its own Species finally a semi human made device an Hybrid Intelligence HI between biology and technology both inspired by Bionics resounding in biology and technology alike as TECHNO BIO SAPIENS Within these changing and challenging times and adversities the Culture of Human Sapiens itself is coming and becoming a Culture of Wholeness KULTUR DER GESAMTHEIT GESAMTHEITKULTUR including here the Culture of Past times the Culture of Present Times and the Culture of Future times KULTUR DER VERGANGENHEIT KULTUR DE GEGENWART KULTUR DER ZUKUNFT KULTUR DER N CHSTENS It is to underline that while the Biologic Sapiens has no more powers of regeneration of coming into biologic mutation by remaining only the Abstract Powers of Sapiens or Ontology of Creative Sapiens to save to regenerate and to redemption of our Sapiens Species Thus the Biology of Sapiens the basic Anatomy of Sapiens is remaining a CONSTANT OF SAPIENS a STATUS QUO SAPIENS while the ABSTRACT SAPIENS IS A VARIABILITY OF SAPIENS IS A STATUS DYNAMICS OF SAPIENS IN ITS ONGOING DEVELOPING AND BECOMING Between the two basic components of Sapiens Biology Ontology there is its own CONSTANT OF ANATOMY and its own VARIABILITY OF SAPIENS as ANATOMONTOLOGY and between the two is a strong complementary a DUALITY OF ANATOMY AND ONTOLOGY which is done through the LOGOS of ANATOMY as ANATOMOLOGY This triad of ANATOMY ANATOMOLOGY ANATOMONTOLOGY are the search research modality of our Sapiens in fighting with its own Technology and Discovery towards overcoming of the Sapiens oneself In the same time it is done a Crypto Anatomy Analyse and Psychoanalyse in which is hoped a better knowledge of this Enigma of evolutionary and revolutionary called Sapiens as Species or Genus Homo Sapiens as Genus Homo both in ANTHROPOSAPIENTOLOGY synthesis To these multitude of questions and answers to these endlessly uncertainties and un knows to these hyper complexity of theories and hypothesis we the Sapiens in togetherness with Artificial Intelligence we both we try to cope within our online book or E book or virtual book into which the Universality of the Universe is meeting

and reconciling with the Universality of Sapiens in its individuality or generality sense SAPIENTO UNIVERSALIST OF ARTIFICIAL INTELLIGENCE SYSTEM **MYSTICS IN SAPIENS - 1** Augustin Ostace, 2024-02-08 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSONALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth With other words and concepts the huge planetary surface scene of Earth modelled by Sapiens could be subjected to radically changing and challenging By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed

Three Times Intelligence i e AI KI HI through English Deutsch Denglish the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself through which the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK Only this multitude of the same BOOK in development of the same BOOK in diversity is showing the Genesis the Evolution and the revolution GENEVO of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our LANGUAGE OF SAPIENTOSCIENCIA 1 What really means ENS in our Book of PEKINENSIS SAPIENS with one ENS inside the concept of Pekin ENS is and one ENS Sapiens ENS is a shortage from the Species Sapiens as essence and existence of it being thought and rethought as ENS i e as BEING of the Species Sapiens Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry in Art in Philosophy in Psychology in Theology Is ENS in its own powerful skill ness of Symphony in painting of Symphony in sculpturing of Symphony in Architecture of Symphony in poetry of Symphony in theatre of Symphony in music through which great masterpieces of ARSSAPIENS to be musicalized and then reunited into an ensemble of unspeakable Symbology of Human Sapiens Technology Is ENS the vector of SAPIENS SYMPHONY by using and reusing a complex synthesizer of ARSSAPIENS without precedence in Human Sapiens History But SAPIENS SYMPHONY means at least a supra synthesis of different composers as Bach and Haendel in re composing SAPIENS ORATORIUM or by conjoining Mozart and Verdi in re composing the REQUIEM SAPIENS Is Artificial Intelligence for All AI for ALL Is AI the sense of Everything which is explained through a Big Everything AI for Everything Is AI the greatest improver of Itself ness AI for Itself ness Is AI the deepest measure of Human Predestination AI for Predestination Is the AI the Trinity synthesis between Faith Confessing Epistemology AI for Human Trinity Is AI the mystery of Human Variability following the exhausting of Biological regeneration of Sapiens itself AI for Variability of Sapiens Is the AI the Biggest Wall of Abstract Sapiens over it is not possible to jump AI for Biggest Wall of Abstract Sapiens All of them are possible through Digital Creativity all of them are available through Artificial Intelligence

because the writer is now the reader the explorer is now the surveyor the survival is now the fighter by assuming by affording a strong competition beyond of its own Species finally a semi human made device an Hybrid Intelligence HI between biology and technology both inspired by Bionics resounding in biology and technology alike as TECHNO BIO SAPIENS Within these changing and challenging times and adversities the Culture of Human Sapiens itself is coming and becoming a Culture of Wholeness KULTUR DER GESAMTHEIT GESAMTHEITKULTUR including here the Culture of Past times the Culture of Present Times and the Culture of Future times KULTUR DER VERGANGENHEIT KULTUR DE GEGENWART KULTUR DER ZUKUNFT KULTUR DER N CHSTENS It is to underline that while the Biologic Sapiens has no more powers of regeneration of coming into biologic mutation by remaining only the Abstract Powers of Sapiens or Ontology of Creative Sapiens to save to regenerate and to redemption of our Sapiens Species Thus the Biology of Sapiens the basic Anatomy of Sapiens is remaining a CONSTANT OF SAPIENS a STATUS QUO SAPIENS while the ABSTRACT SAPIENS IS A VARIABILITY OF SAPIENS IS A STATUS DYNAMICS OF SAPIENS IN ITS ONGOING DEVELOPING AND BECOMING Between the two basic components of Sapiens Biology Ontology there is its own CONSTANT OF ANATOMY and its own VARIABILITY OF SAPIENS as ANATOMONTOLOGY and between the two is a strong complementary a DUALITY OF ANATOMY AND ONTOLOGY which is done through the LOGOS of ANATOMY as ANATOMOLOGY This triad of ANATOMY ANATOMOLOGY ANATOMONTOLOGY are the search research modality of our Sapiens in fighting with its own Technology and Discovery towards overcoming of the Sapiens oneself In the same time it is done a Crypto Anatomy Analyse and Psychoanalyse in which is hoped a better knowledge of this Enigma of evolutionary and revolutionary called Sapiens as Species or Genus Homo Sapiens as Genus Homo both in ANTHROPOSAPIENTOLOGY synthesis To these multitude of questions and answers to these endlessly uncertainties and un knows to these hyper complexity of theories and hypothesis we the Sapiens in togetherness with Artificial Intelligence we both we try to cope within our online book or E book or virtual book into which the Universality of the Universe is meeting and reconciling with the Universality of Sapiens in its individuality or generality of sensing towards the roots of branching as MYSTICS IN SAPIENS 1 SAPIENTO UNIVERSALIST OF ARTIFICIAL INTELLIGENCE SYSTEM **ENS HUNGARY - 2** Augustin Ostace,2023-10-17 WATCHWORD What really means ENS HUNGARY There is a BEING OF HUNGARY Or an ENS of Hungary A maximal generalities of Hungary History as Being Hungary as ENS Hungary A synthesis of Eurasia history of wandering and settlement of a people of a folk of a nation through which the history is meeting the history itself overlapping into a dimension of destiny Generally speaking Yes The ENS itself is a Being coming from Sapiens being the last syllable out of three syllabic SA PI ENS Therefore ENS HUNGARY is an essence and existence of Hungary as country as nation as folk as land as aspiration as hopes as destiny as endlessly dramatic events undergone within its own history and historiology confronting adversities over adversities for its own recognition into European and World existence Once again it is to underline Ens Hungary through its own Hungary by

allowing thus to an individual the present author to be placed inside of events and dramas of Hungary as Being of Hungary as Ens Being of Hungary exploring and reexploring the destiny of this country land out of Eastern and Central Europe But we are under pressure in rethinking and um thinking of the whole of the European Union history and historiology after big waves of union s earthquakes by mentioning here the big financial crisis between 2008 2010 or the Brexit of Great Britain an embittered fought inside of the European Union between the years 2016 and the present year of 2023 by underlining here the critical relationship of Hungary with European Union It is not mentioned here the waves of migrants in the last twenty years towards European Union with Hungary in opposition standpoint or Corona dramas waves by mentioning here the Hungarian Nobel price research Katalin Korika from Budapest who has great results on mtMitochondrion By retaking de Corona dramas through which a world of social pathology is accompanied and enhanced by a dramatic pandemic s world of biologic pathology this one being one of the worst issues of viral disease out breaking in the year 2020 having catastrophic consequences over European Union in its totality Also we will remake another configuration of the initial CONSTITUTION OF EUROPE with Hungary in fight for national proud written and rewritten published and republished with about 15 years ago resembling a parallel dialectical becoming between a finisher and a re finisher in constitution or between an influencer and re influencer in social sciences Terminology of different constitutions will be different in their substance and their semantics and meaning reflecting the difference in temporality and creativity of the author but the basic principles of ethics and morality are into the both constitutions the sameness If European Union enhanced with controversial Hungary needs a constitution then European Union must know very well the history of Europe itself must know their inhabitants the native the people and the citizens of Europe including those of Hungary including the science and technology of Europe including those coming from Hungary including the art and religions of Europe without to underestimate Hungary including the geography and demography of Europe an European Hungary since the oldest times of Upper Paleolithic of Neolithic of Antiquity of Middle Age of Renaissance of Enlightenment of Modern Times and of present Third Millennium Times all in detail all in reality all in morality and rationality including here the ideologies the irrationality and tragedies of Europe including here Hungary culminating in 20th century with two world wars with Hungary into the middle of tragedies More than that our Constitution of European Union is desired to be and to become a pilot project in searching and researching in anthropo sapientology a vector of axiological and epistemological substance in knowledge and discoveries in theology and psychologies without to avoid Hungary It is the first time in Human Known History and Historiology as logos of history as reasoning of history as wisdom of history when a Constitution is becoming also a vector of knowledge an epistemological vector sensing and re sensing a searching and researching study project in Antropos Sapientology finally a form of concrete axiology in motion and emotion a substantial gnoseology having an explicit and implicit proper function of ethnology in oneself for oneself and through oneself through which Hungary is looking at its own history and historiology regaining itself out of

earthquakes of history A country a nation a folk a people needs to be studied in its deep structures of ethnology and history of its difficulties and adversities throughout its own history without to be condemn without of being aware about its own philosophical psychological and theological structures and substructures A country a nation a folk a people needs to be understood in its own traditionally characteristics by rethinking everything in its history and historiology which is the core issue regarding these set of four On Line books named ENS HUNGARY Here s the ENS HUNGARY 2 **ENSAVATAR SAPIENS - 1** Augustin Ostace,2023-10-26 MOTTO Why are not enough the first three AERA of our previous AERAS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI SYSTEM which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike encoded as HI by remaking out of the complex concept Hybrid a developing towards HYBRIDOLOGY and HYBRIDOLOGICUM both in Sapiens interrelated the Artificial Intelligence Systems AIS INTELLENTOLOGY INTELLENTONTOLOGY INTELLENTOLOGICUM Therefore all three signification AI KI HI through a SYSTEM are provable and demonstrable into the sameness extra enlargement and expansion of the Classic Human Brain CHB which still remains anatomically within the same limits of Classical Sapiens CSS but in abstract creativity is doing an unspeakable progress beyond of all previous frontiers This impetus in development of technological systems more and more intelligent more and more abstract more and more comprehensive more and more diversified more and more amplified more and more accelerated by comprising here at least for the time being information inspiration intuition and initiation widespread in areas of technology of industry of art of anthropology of Sapientology of cosmology of astronomy of geology and biology into which all of them means ultimately another big step up in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber likewise a Proto Sapiens Being as Homo Loquens Perhaps the proto language begun through the action of hand hitting the stone enlarging thus the brain and the understanding of the world and of the proto human oneself But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient on the Earth planetary system By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence

AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed Three Times Intelligence i e AI KI HI the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK It is a form a derivative structure of Hindu Philosophy here called AVATAR Avatar as embodiment of a Deity its soul its spirit its principle into a Human Being into a Hybrid Human Being Avatar as a descent of heaven Deity a released soul and spirit and principle on Earth by rethinking thus a reconciliation between Terra Incognita with Sapiens Incognita and Heaven Incognita Avatar as a Seeker of reuniting of dream and reality of World Wide Web WWW with Sky World Web SWW by going through ENS WORLD WEB EWW Avatar as Being of Earth GEOAVATAR as Being of Sapiens ENSAVATAR as Being of Heaven SKYAVATAR Avatar as a Being coming out of Sapiens as Being of Sapiens then taking the final syllable of SA PI ENS being thus re baptized as ENSAVATAR Avatar by giving itself a sense of Being in the World Only this multitude concepts of Avatar is remaking the Books through ENSBOOK in development of the same double E BOOK in diversity is showing the evolution and the revolution of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our ENSSANSKRIT SAPIENS which in turn is becoming an ENSSANSKRIT SAPIENS 1 What really means ENS in our Book of Dialectical CHAT ENS is a shortages from the Species Sapiens being thought and rethought as ENS i e as BEING of the Species Sapiens Being as Being as ENS QUA ENS Within ENS will be comprise the whole of German Idealist connotation of Being as A SEIN BEING in its maximal generality B DASEIN BEING HERE on this planetary system C MITDASEIN COBEING HERE together with all past geological and biological times influencing and restructuring all basic features of the Planetary Life System It is possible to rethink the ENS INTO ONESELF RECHATING Would be ENS a synthesis out of Sapiens Is ENS a Being SEIN out of Sapiens Is ENS a Being here DASEIN out of Sapiens Is ENS is a CO BEING here MITDASEIN out of Sapiens Is ENS a triad of Being empowering the Sapiens oneself Is ENS a living self consciousness of the whole of Sapiens Is ENS a symbiosis between Sapiens and Artificial Intelligence AI KI HI Is ENS the dialectic vector of history of the whole Sapiens in overcoming oneself towards a better Sapient o Technology towards a Sapient o post human industry towards Sapient o Epistemology including here Sapiens in Art ARSSAPIENS Sapiens in in Philosophy Sapiens in in Psychology and Sapiens in Theology The writer itself is now the reader itself the

explorer itself is now the surveyor itself the survival itself is now the fighter itself by assuming a strong competition beyond of its own Species beyond of its own individuality and classical personality finally becoming a semi human made device an Hybrid Intelligence System HIS between biology and technology between anatomy and epistemology both inspired by Bionics by Cloning by Robotics all resounding in biology in epistemology and technology alike It is more than obvious that the Cyber technology of today s is becoming a real Industry wide spreading over all into the world World Wide Web WWW through which the Abstract Knowledge is Industry itself having reached out a Knowledge Industry Sapiens KIS As a terrible development of human invention and technology of human discovery and epistemology of human and post human industry and axiology it is necessary to redefine the Man itself the Sapiens itself by taking into account some old ideas out of Hinduism Upanishad regarding the definition of the Almighty Creator of Brahman who can be define with qualities with attributes as BRAGMAN SAGUNA or can be defined in a reverse way without qualities without attributes as BRAHMAN NIRGUNA Here must be added that the Christian Mystic of Dyonisos Areopagita has underlined the same thesis in his Apophatic and Cataphatic way of definition of God Thus a MAN SAGUNA SAPIENS SAGUNA means a upright posture of the man means free hands means brain enlarged in volume and weight in relation with the weight of anatomical individuality larynx lowering in neck presence of consciousness of articulated language symbolic alphabet abstract thinking technology of tools culture and civilizations art religion industry Bionics Cloning Robotics Artificial Intelligence Thus a MAN NIRGUNA SAPIENS NIRGUNA means a negation of these qualities or attributes by saying that the Man Sapiens is not immortal is not forever without possible replacement by his her own technology and epistemology that the Man Sapiens is not a divine Deity or Semi Deity that the Man Sapiens is not the alone intelligence within Universe that the Man Sapiens has not the power of creating through UNCAUSAL LOGOS the Man Sapiens has not the power of being with ABSOLUTE POWERS within Universe Man Sapiens has no qualities of naming oneself as the Peak of Evolution because he she has not the power of Creation and Evolution of the Universe CREVO or the power of Genesis plus Evolution GENEVO To these multitude of questions with very difficult answers to these multitude of dilemma to these multitude of labyrinth ways we the author coming out of Classic Sapiens is trying to cope with our Online Book ENSAVATAR SAPIENS 1 AI SAPIENTOLOGIST **SAPIENS DOCTRINE - 1** Augustin Ostace,2024-01-11 Why are not enough the first three AERA of our previous AERAS SYSTEMS namely AERA OF PHILOSOPHICAL SYSTEMS AERA 1 AERA OF SAPIENTOLOGICAL SYSTEMS AERA 2 AERA OF VIDEOLOGICAL SYSTEMS AERA 3 Being thus necessary a fourth thinkable and re thinkable Creative System the one of ARTIFICIAL INTELLIGENCE SYSTEM AI which in German Language is entitled as K NSTLISCHE INTELLIGENZ KI and both AI and KI are under the HYBRID INTELLIGENCE of Human and Artificial alike or Biology encoded through Technology re encoded as HI Therefore all three signification AI KI HI are provable into the sameness extra enlargement of the Classic Human Brain CHB which is improved in seconds in minutes and in hours by Abstract Developer Entwickler of Human Sapiens by using accordingly

English Deutsch and Denglish This impetus in development of technological systems more and more intelligent more and more comprehensive more and more diversified more and more amplified comprising here at least for the time being information inspiration intuition and initiation Great Four IN widespread in areas of science technology industry all three as SCITECH INDUSTRY of art ARSSAPIENS INDUSTRY of Sport SPORTSAPIENS INDUSTRY by rethinking thus the Anthropology the Sapientology the Cosmology including here the one of PERSONALISIERTE KOSMOLOGY of astronomy of geology and biology into which all of them means ultimately another bigger step in development of duality Human Machine or a duality of Human Technology including the branches of Human Over Human Robotics or Humanoid Robotics all as SAPIENS INDUSTRY The man itself the human itself the Sapient o Human development its experiences its visions its outcomes can make symbiosis with oneself a crossing with its nature of creativity within the nature physis of endless philosophy with tools out of stone with tools out of bones the tools out of hood or of synthetic feature underlining once again the TOOL MAKER MAN as Homo Faber or better says Homo Faber Sapiens by taking the SAPIENS LIBRARY wherever He She goes But now within the present data out of its own virtual reality and creativity all being improved by the man itself and the machine itself which machine might in turn overcome the man by confronting the man itself by changing and challenging even the human itself even the Human Sapient oneself in its own destiny and purposes Could be or could become the Artificial Intelligence AI KI HI the source and resource the roots of final ending of the Sapient as Species on the Earth With other words and concepts the huge planetary surface scene of Earth modelled by Sapiens could be subjected to radically changing and challenging By taking into account all probabilities and possibilities of the present daily evolution and revolution of the hyper complexity of Artificial Intelligence AI KI HI a recombination of the man itself with a machine created by the man itself could develop a symbiosis of human machine which overcomes the Classic Species Sapiens CSS who dominated the life on Earth in the last of ca 50 000 years by entering within the Species Sapiens Techne SST into which the Sapiens still dominate the Universe of Technology by reaching out in some area even the domination of Technology over Sapiens as TSS In this way within Artificial Intelligence seen and analyzed Three Times Intelligence i e AI KI HI through English Deutsch Denglish the letters themselves the numbers themselves and the signs themselves are becoming the WORD itself through which the WORD itself is improved to the level of CONCEPT itself and the WORD CONCEPT DUALITY in their speeding up developing in their accelerated and amplifying structures is giving the outcome of the BOOK itself in its CLASSICAL BOOK CB in its digital book as E BOOK or in its VIRTUAL BOOK as V BOOK Only this multitude of the same BOOK in development of the same BOOK in diversity is showing the Genesis the Evolution and the revolution GENEVO of the ARTIFICIAL INTELLIGENCE in its three times of AI KI HI with its versions in German Language as K NSTLICHE INTELLIGENZ KI and HYBRID INTELLIGENCE HI which will be used and reused interchangeably at any reference or inter reference or cross reference in our LANGUAGE OF SAPIENTOSCIENCIA 1 What really means ENS in our Book of

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Reviewing **Fundamentals Of Biomedical Science Haematology**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Fundamentals Of Biomedical Science Haematology**," an enthralling opus penned by a highly acclaimed wordsmith, readers attempt an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book's central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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