

CRUEL NECESSITY

— THE ENGLISH CIVIL WARS OF 1640 TO 1653 —



A Game By John Welch

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Secrets By Necessity English Edition:

Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 12: Khayyami Legacy: The Collected Works of Omar Khayyam (AD 1021-1123) Culminating in His Secretive 1000 Robaiyat Autobiography Mohammad H. Tamdgidi, 2025-06-10 Omar Khayyam's Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a 12 book series of which this book is the 12th subtitled Khayyami Legacy The Collected Works of Omar Khayyam AD 1021 1123 Culminating in His Secretive 1000 Robaiyat Autobiography Book 12 condenses the series and its findings in a single volume This is the first time since Khayyam's passing that all his extant works have been compiled in one publication series and volume and studied integratively accomplished just in time for the millennium of his true birth date and the ninth centennial of his true date of passing It includes two forewords one by Winston E Langley Professor Emeritus of Political Science and International Relations and former Provost of UMass Boston and another by Jafar Aghayani Chavoshi Professor of History of Science and Mathematics at Sharif University of Technology in Tehran The original texts are included with their new English and where needed updated or new Persian translations The preface recaps how a method in quantum sociological imagination helped solve the riddles of Khayyam's life and works in the series The introduction delineates this series findings toward a scientifically reliable biography of Khayyam including a critical commentary on how Edward FitzGerald's Rubaiyat colonially distorted Khayyam's Robaiyat and Islamic legacy Three other chapters are also shared one on how Khayyam's true dates of birth and passing were discovered and reconfirmed in this series including further notes on Swami Govinda Tirtha's errors in studying Khayyam's birth horoscope for the purpose another on integratively viewing astronomy and its relation to astrology amid all of Khayyam's works and a third on the role he played in the design of Isfahan's North Dome Khayyam's studied writings are his treatise on the science of the universals of existence his annotated Persian translation of Avicenna's Splendid Sermon on God's unity and creation his treatise on the created world and worship duty his three part treatises on existence 1 on the necessity of contradiction determinism and survival 2 on attributes and 3 on the light of intellect on existent as the subject matter of universal science his treatise on soul's survival necessity of accidents and nature of time his treatise in music on tetrachords his two treatises on balance his treatise on circle quadrant for achieving a certain proportionality his treatise in algebra and equations his treatise on Euclid's postulation problems his literary treatise Nowrooznameh and his secretive autobiography the Robaiyat comprised of 1000 quatrains logically organized based on his own three phased method of inquiry This series has found the answer to its question about the origins nature and purpose of the Robaiyat in Khayyam's life and works Lifelong he was secretly writing his Robaiyat as his book of life his autobiography for posthumous release His poetic pen name Khayyam tentmaker had been inspired by his dazzling birth chart By re sewing in this series his autobiographical tent of wisdom as a Tavern serving the spiritual Wine of his poetry we have advanced from knowing little about his life to reading his most

intimate autobiography But the Robaiyat is not just a private autobiography it is also a sociologically imaginative and poetic public telling of humanity s search for a universal healing Iran s appreciation of Omar Khayyam s legacy can be best judged not by the physics of his burial sites traditionally humble or artistically modern but by the role Iranians themselves have played since his time in safeguarding his works especially in the poetic bricks and mortars of the human architecture of his own secretly designed and designated everlasting tomb

REVIEWS a masterpiece in Omar Khayyam studies Jafar Aghayani Chavoshi Ph D University of Paris 1997 Professor of Philosophy of Science at Sharif University of Technology Tehran Iran specializing in Philosophy Epistemology and History of Mathematics and Science and in Omar Khayyam Studies From his Foreword to the last book of the Omar Khayyam s Secret series Tamdgidi having taken his readers through the first eleven books of his Omar Khayyam s Secret series in book twelve consistent with good teaching offers an overview of what had already been covered by the series as he does in each of its successive books He does more He discusses the scientific requirements for the study of Khayyam s biography and then he proceeds to depict the new findings of the series that make possible a textually and historically more reliable biography for Khayyam Both with distinction he has achieved The series is a most admirable example of teaching at its best Tamdgidi is but an expert guide in a journey of joint learning and teaching nowhere except in the concluding book including his notes on the biography of Omar Khayyam is it conclusory He patiently anticipates and works with the reader to grapple with issues so there are common discoveries At times he and his readers are detectives with moments of sudden insights realizations and inspiration Indeed for this reader who was exposed at an early age to Khayyam through the work of Edward FitzGerald encountering this series was like the astronauts who experienced seeing the Earth for the first time from outer space It was nothing I could have imagined from prior experience Every college library should at least secure a copy of the last synoptic volume of the series and every research library should have the entire series as one of its prized acquisitions and holdings The claim or assertion respecting the likely longevity of the series and its importance to libraries and by implication scholars is not made lightly and it is in no way an exaggeration A study of its methodology its findings the significance of those findings for the universe of learning of the skills dedication and sacrifices the author brought to bear on the work and of the approach observed to help readers grapple with and understand what is being disclosed attests a rich body of corroborating testimony to the assertion

Winston E Langley Professor Emeritus of Political Science From his Foreword to the last book of the Omar Khayyam s Secret series

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Tamdgidi,2024-10-25 Omar Khayyam s Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a 12 book series of which this book is the 10th volume subtitled Khayyami Robaiyat Part 3 of 3 Quatrains 686 1000 Songs of Joy Addressing the Question Why Can Happiness Exist Explained with New English Verse Translations and Organized Logically Following Omar Khayyam s Own Three Phased Method of Inquiry Each book independently readable can be best understood as a part of the whole series In Book 10 Tamdgidi offers the third of a three part set of 1000 quatrains he has chosen to include in this series from a wider set that have been over the centuries attributed to Khayyam Part 3 includes quatrains 686 1000 for each of which the Persian original along with Tamdgidi s new English verse translation and a transliteration for the same are shared Each quatrain is indexed according to the frequency of its inclusion in manuscripts the earliest known date of its appearance in them the extent to which it has wandered into other poets works and its rhyming scheme Brief comments about the meaning of each quatrain in relation to other quatrains and works attributed to Khayyam are then offered along with any notes regarding its new translation as shared Tamdgidi shows that the quatrains 686 1000 address the question Why Does or Can Happiness Exist The question is the third of a set of three methodically phased questions Khayyam has identified in his philosophical works as being required for investigating any subject The order in which the quatrains are presented shows that the quatrains included in Part 3 continue the logically deductive reasoning process started in Part 2 but serve as practical examples of how humankind can turn the activity of

poetry writing itself as a source of joy in life when confronting the topics of death survival and spiritual fulfillment The thematic topics of the quatrains of Part 3 as shared in Book 10 are XVIII Garden XIX Wine XX Love XXI Night XXII Death and Survival XXIII Liberation and XXIV Return Khayyam s overall sentiment in pursuing the inquiry in the third part of his book of poetry is expressive of joy He begins by showing using the example of his own poetry how strolling in a garden offers opportunities to enjoy it even when writing about the transient nature of the roses and greens He then offers in the longest section of his book a set of quatrains in praise of Wine disguising therein a praise of the joy of writing his own poetry Wine s metaphorical double meanings offering chances in the here and now of stealing joyfulness even when mistreated by his foes and amid feelings of helplessness in confronting physical death He then turns to the topic of spiritual Love signifying the role the sentiment of Love in search of the Source of creation plays in the evolutionary process of the succession order of the created existence as discussed in his writings He continues to the topic of death and the possibility of lasting spiritual survival and existence by practically encouraging the Drinkers of the Wine of his poetry itself to help bring about that end He ends the Wine of his poetry by expressing how it has helped free himself from the prior in Part 1 doubtfully expressed inevitability of physical death in favor of not just hopefulness in Part 2 but the certainty of having initiated a lasting spiritual existence by way of the bittersweet Wine of his poetry itself celebrating a return to the spiritual Source of all existence as woven into the 1000 threaded wick of the candle of his Love for God We should therefore judge each step of the third part of Khayyam s poetic inquiry in consideration of the two other parts of his book of poetry those already shared in Books 8 and 9 addressing the questions Does Happiness Exist and What Is Happiness

Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 8: Khayyami Robaiyat: Part 1 of 3: Quatrains 1-338: Songs of Doubt Addressing the Question "Does Happiness Exist?" Mohammad H. Tamdgidi, 2024-10-25 Omar Khayyam s Secret

Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a 12 book series of which this book is the 8th volume subtitled Khayyami Robaiyat Part 1 of 3 Quatrains 1 338 Songs of Doubt Addressing the Question Does Happiness Exist Explained with New English Verse Translations and Organized Logically Following Omar Khayyam s Own Three Phased Method of Inquiry Each book independently readable can be best understood as a part of the whole series In Book 8 Tamdgidi offers the first of a 3 part set of 1000 quatrains he has chosen to include in this series from a wider set that have been over the centuries attributed to Khayyam Part 1 includes quatrains 1 338 for each of which the Persian original along with Tamdgidi s new English verse translation and a transliteration for the same are shared Each quatrain is indexed according to the frequency of its inclusion in manuscripts the earliest known date of its appearance in them the extent to which it has wandered into other poets works and its rhyming scheme Brief comments about the meaning of each quatrain in relation to other quatrains and works attributed to Khayyam are then offered along with any notes regarding its new translation as shared Tamdgidi shows that the quatrains 1 338 in the beginning 30 of which Khayyam offers an opening

to his book of poetry as a secretive work of art address the question Does Happiness Exist The latter question is the first of a set of three methodically phased questions Khayyam has identified in his philosophical works as being required for investigating any subject The order in which the quatrains are presented shows that the quatrains included in Part 1 follow a logically inductive reasoning process through which Khayyam delves from the surface portraits of unhappiness to their deeper chain of causes in order to answer his question The thematic topics of the quatrains of Part 1 as shared in Book 8 are I Secret Book of Life II Alas III Times IV Spheres V Chance and Fate VI Puzzle VII O God VIII Tavern Voice and IX O Wine Tender After the opening quatrains where Khayyam explains why he was composing a secretive book of poetry and what it aims to do his inquiry starts with doubtful existential self reflections on his life leading him to first blame his times then the spheres then matters of chance and fate soon realizing that he really does not have an explanation for the enigmas of existence concluding that the answer only lies with God So he appeals to God directly for an answer It is then that he hears the voice of the Saqi or Wine Tender from his inner tavern to whom he replies in a series of quatrains closing Part 1 It is in the course of the inquiry in Part 1 that the idea of using Wine as a poetic trope is discovered by him a matter that is separate from his interest in drinking wine which he never denies but is secondary to the spiritual Wine discovered and advanced in his book of poetry that in fact represents his poetry the Robaiyat itself and its promise in answering his questions The logical order of Khayyam s inquiry shows how seemingly contradictory views that have been attributed to him can in fact be explained as logical moments in the successively deeper inquiries he makes inductively when addressing the question whether happiness exists in the created world We should therefore judge each quatrain as a logical moment in Part 1 s inquiry as a whole in anticipation of the two remaining parts of his book of poetry to be shared in Books 9 and 10 of the series respectively addressing the two follow up questions What Is Happiness and Why Does or Can Happiness Exist

Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 5: Khayyami Theology
 Mohammad H. Tamdgidi, 2022-05-01 Omar Khayyam s Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a twelve book series of which this book is the fifth volume subtitled Khayyami Theology The Epistemological Structures of the Robaiyat in All the Philosophical Writings of Omar Khayyam Leading to His Last Keepsake Treatise Each book independently readable can be best understood as a part of the whole series In Book 5 to understand the theological epistemology or way of knowing God framing Khayyam s Robaiyat as spread out in all his philosophical works Tamdgidi further offers the texts and his updated Persian and new English translations and analyses of six primary writings that preceded Khayyam s last keepsake treatise on the universals of existence 1 Khayyam s annotated Persian translation of Avicenna s sermon in Arabic on God and creation 2 Khayyam s treatise in Arabic addressed to Nasawi wrongly regarded as an Avicenna pupil on the created world and worship duty 3 5 Khayyam s three treatises in Arabic all addressed to Abu Taher to whom Khayyam also dedicated his treatise on algebra that are separate chapters of a three part

treatise on existence on topics ranging from the necessity of contradiction determinism survival attributes of existents and the light of intellect on existent as the subject matter of universal science and 6 Khayyam s treatise in Arabic addressed to Moshkavi a supportive Shia intellectual in response to three questions on soul s survival on the necessity of accidents and on the nature of time The most fruitful way of understanding Khayyam s six texts is by regarding them as efforts made at defending his succession order thesis implicitly revealed when commenting on Avicenna s sermon and finalized in his last keepsake treatise The texts served to offer the theological epistemology behind Khayyam s thesis revealing his creative conceptualist view of existence that informed his poetic way of going about knowing God creation and himself within a unitary Islamic creationist evolutionary worldview Khayyam s way of knowing God and existence is non dualistic non atomistic and unitary in worldview allowing for subject included objectivity probabilistic determinism transcontinuous or discontinuous creative causality transdisciplinarity and transculturalism it thus fulfils in a prescient way all the eight attributes of the quantum vision Poetry is most conducive to unitary knowing and subject included objectivity must necessarily be self reflective and thus engage intellectual emotional and sensible modes of knowing This explains why Khayyam transcended scholastic learning in favor of a poetic encounter with reality What he meant by Drunkenness calling it the highest state of mind known to him can thus be best understood as a unitary quantum state of mind achieved by way of his poetry as a meditative art of self purification The goal metaphorically is to move from a way of knowing things as divisible grapes to a pure and unitary way of knowing them as indivisible Wine paralleling what we call today moving from chunky Newtonian toward unitary quantum visions of reality The key for entering Khayyam s secret tent is realizing that what he primarily meant by Wine in his Robaiyat was self referentially his Robaiyat itself a key openly hidden therein thanks to his theological epistemology For him the Robaiyat was a lifelong work on himself serving also human spiritual awakening to its place and duty in the succession order of God s creation It also served his aspiration for a lasting soul He knew the now proven worth of his secret magnum opus and that is why he so much praised his Wine About OKCIR i Published to Date in the Series ii About this Book iv About the Author viii Notes on Transliteration xvii Acknowledgments xix Preface to Book 5 Recap from Prior Books of the Series 1 Introduction to Book 5 Exploring the Theological Epistemology of the Robaiyat in Omar Khayyam s Philosophical Treatises 7 CHAPTER I Omar Khayyam s Annotated Persian Translation of Avicenna s Splendid Sermon in Arabic on God s Unity and Creation The Manuscript with a New English Translation Followed by Comparative Textual Analysis 17 CHAPTER II Omar Khayyam s Treatise on the Created World and Worship Duty The Arabic Manuscript with Updated Persian and New English Translations Followed by Textual Analysis 85 CHAPTER III Part 1 of Omar Khayyam s Treatise on Existence Addressed to Abu Taher Regarding the Necessity of Contradiction Determinism and Survival The Arabic Manuscript and Updated Persian and New English Translations Followed by Textual Analysis 175 CHAPTER IV Part 2 of Omar Khayyam s Treatise on Existence Addressed to Abu Taher Regarding Attributes The Arabic Manuscript and Updated

Persian and New English Translations Followed by Textual Analysis 237 CHAPTER V Part 3 of Omar Khayyam's Treatise on Existence Addressed to Abu Taher Regarding the Light of Intellect on Existent as the Subject Matter of Universal Science The Arabic Manuscript and Updated Persian and New English Translations Followed by Textual Analysis 305 CHAPTER VI Omar Khayyam's Treatise Addressed to Moshkavi in Response to Three Questions on Soul's Survival the Necessity of Accidents and the Nature of Time The Arabic Manuscript and Updated Persian and New English Translations Followed by Textual Analysis 347 CHAPTER VII From Grapes to Wine Khayyam's Unitary Way of Knowing Integratively Understanding the Structures of Omar Khayyam's Theological Epistemology in the Robaiyat as Spread Out in All His Philosophical Writings 409 Conclusion to Book 5 Summary of Findings 483 Appendix Transliteration System and Book 5 Glossary 513 Book 5 Cumulative Glossary of Transliterations 526 Book 5 References 535 Book 5 Index 541 **Omar Khayyam's Secret:**

Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 11: Khayyami Robaiyat: Re-Sewing the Tentmaker's Tent: 1000 Bittersweet Wine Sips from Omar Khayyam's Tavern of Happiness Mohammad H.

Tamdgidi, 2024-10-25 Omar Khayyam's Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a 12 book series of which this book is the 11th volume subtitled Khayyami Robaiyat Re Sewing the Tentmaker's Tent 1000 Bittersweet Wine Sips from Omar Khayyam's Tavern of Happiness Each book independently readable can be best understood as a part of the whole series In Book 11 having shared the three parts of the Robaiyat attributed to Khayyam in the Books 8 9 and 10 of the series Tamdgidi offers the entire set of the 1000 quatrains including the Persian originals and his new English verse translations for each The poems comprising Khayyam's songs of doubt hope and joy are organized according to the three phased method of inquiry he introduced in his philosophical writings respectively addressing the questions Does Happiness Exist What Is Happiness and Why Does or Can Happiness Exist When Khayyam discussed the three phased method of inquiry in his treatise Resalat fi al Kawn wa al Taklif Treatise on the Created World and Worship Duty he noted an exception to the rule of asking when studying any subject whether it exists what it is and why it exists or can exist He distinguished between things objectively existing independent of the human mind and those created by the human mind The normal procedure applies to the former but for products of the human mind he advised the procedure must be modified to asking first what something is then whether it exists and then why it exists or can exist This is because for products of the human mind such as created works of art we would not know whether something exists and why it exists unless we first know what it is To illustrate his point he used the example of the mythical bird Anqa Simorgh in Persian or the Phoenix in English He argued that only when we know what the metaphor stands for would we be able to say whether it exists say in a work of art or even as a person represented by it and why it exists or can exist Khayyam's elaboration implies that one has to make a distinction between objective and human objectified realities which implies that for some objects such as happiness we in fact confront a hybrid reality where aspects of it may be externally conditioned but

other aspects being dependent on the human will Once we realize the significance of Khayyam's point then we appreciate that his Robaiyat can also be regarded as a way of poetically portraying and advancing human happiness its poetic Wine being not just reflective but also generative of the happiness portrayed By way of his poetry therefore Khayyam has offered a severe critique of the then prevalent fatalistic astrological worldviews blaming human plight on objective conditions in favor of a conceptualist view of reality in which happiness can be achieved despite the odds depending on the creative human agency itself being an objective force Tamdgidi further shows that the triangular geometry of the logic governing Khayyam's Robaiyat the numerical values of whose three sides are proportional to the Grand Tent governing Khayyam's birth chart further supports the view expressed in Khayyam's own quatrains that for him his Robaiyat poetically represented the tent of which he regarded himself to be a tentmaker revealing another key explanation for his pen name The geometric structure of a tent proportional to the Grand Tent of Khayyam's chart as well as the metaphor of the Robaiyat as Simorgh songs are hidden in the deeper structure of Khayyam's 1000 piece solved puzzle the same way he embedded his own triangular golden rule in the design of the North Dome of Isfahan Khayyam's Robaiyat are his Simorgh's millennial rebirth songs served in his tented tavern as 1000 sips of his bittersweet Wine of happiness

Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 9: Khayyami Robaiyat: Part 2 of 3: Quatrains 339-685: Songs of Hope Addressing the Question "What Is Happiness?" Mohammad H. Tamdgidi, 2024-10-25 Omar Khayyam's Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a 12 book series of which this book is the 9th volume subtitled Khayyami Robaiyat Part 2 of 3 Quatrains 339 685 Songs of Hope Addressing the Question What Is Happiness Explained with New English Verse Translations and Organized Logically Following Omar Khayyam's Own Three Phased Method of Inquiry Each book independently readable can be best understood as a part of the whole series In Book 9 Tamdgidi offers the second of a three part set of 1000 quatrains he has chosen to include in this series from a wider set that have been over the centuries attributed to Khayyam Part 2 includes quatrains 339 685 for each of which the Persian original along with Tamdgidi's new English verse translation and a transliteration for the same are shared Each quatrain is indexed according to the frequency of its inclusion in manuscripts the earliest known date of its appearance in them the extent to which it has wandered into other poets works and its rhyming scheme Brief comments about the meaning of each quatrain in relation to other quatrains and works attributed to Khayyam are then offered along with any notes regarding its new translation as shared Tamdgidi shows that the quatrains 339 685 address the question What Is Happiness The latter is the second of a set of three methodically phased questions Khayyam has identified in his philosophical works as being required for investigating any subject The order in which the quatrains are presented shows that the quatrains included in Part 2 follow a logically deductive reasoning process through which Khayyam advances in the causal chain of moving from methodological to explanatory and practical quatrains by way of addressing the question noted

above The thematic topics of the quatrains of Part 2 as shared in Book 9 are X The Drunken Way XI Willfulness XII Foes and Friends XIII Wealth XIV Today XV Pottery XVI Cemetery and XVII Paradise and Hell Khayyam begins with reflections on God's created world suggesting that its unitary existence cannot be understood using either or dualistic lenses where the ways of knowing by the head the heart and senses are pursued separately Instead he advocates building on the idea of the Wine trope discovered in Part 1 a Drunken way by which he means a unitary way of knowing symbolized by the spiritual indivisibility of Wine in contrast to the fragmentations of the grapes He then embarks on a deductive method of emphasizing human willfulness also created by God offering humankind a chance for playing a creative role in shaping its own world Khayyam then continues to apply such an explanatory model in dealing with social matters having to do with foes friends and wealth leading him to advocate for the practical significance of stealing the chances offered in the here and now of today to transform self and society in favor of happier and more just outcomes Using the tropes of visiting the jug maker's shop and the cemetery he then emphasizes the need to maintain a wakeful awareness of the inevitability of one's physical death in order to use the opportunity of life to cultivate universal self awareness before it is too late that paradise and hell and judgment days are not otherworldly but realities of our here and now living He thus transcends the sentiment of a promised future hope by advising us to create a happy life in the cash of the here and now his own poetry itself being a means toward that end Part 2 must then be understood in consideration of the other two parts of his book of poetry one already shared in Book 8 addressing the questions Does Happiness Exist and the next to follow in Book 10 addressing the question Why Does or Can Happiness Exist

Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination: Book 7: Khayyami Art Mohammad H. Tamdgidi, 2024-03-01 Omar Khayyam's Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a twelve book series of which this book is the seventh volume subtitled Khayyami Art The Art of Poetic Secrecy for a Lasting Existence Tracing the Robaiyat in Nowrooznameh Isfahan's North Dome and Other Poems of Omar Khayyam and Solving the Riddle of His Robaiyat Attributability Each book independently readable can be best understood as a part of the whole series In Book 7 Tamdgidi shares his updated edition of Khayyam's Persian book Nowrooznameh The Book on Nowrooz and for the first time his new English translation of it followed by his analysis of its text He then visits recent findings about the possible contribution of Khayyam to the design of Isfahan's North Dome Next he shares the texts and his new Persian where needed and English translations and analyses of Khayyam's other Arabic and Persian poems Finally he studies the debates about the attributability of the Robaiyat to Omar Khayyam Tamdgidi verifiably shows that Nowrooznameh is a book written by Khayyam arguing that its unreasonable and unjustifiable neglect has prevented Khayyami studies from answering important questions about Khayyam's life works and his times Nowrooznameh is primarily a work in literary art rather than in science tasked not with reporting on past truths but with creating new truths in the spirit of Khayyam's conceptualist view of reality Iran in fact

owes the continuity of its ancient calendar month names to the way Khayyam artfully recast their meanings in the book in order to prevent their being dismissed given their Zoroastrian roots during the Islamic solar calendar reform underway under his invited direction The book also sheds light on the mysterious function of Isfahan's North Dome as a space revealing it as having been to serve as part of an observatory complex for the annual Nowrooz celebrations and leap year declarations of the new calendar The North Dome to whose design Khayyam verifiably contributed and in fact bears symbols of his unitary view of a world created for happiness by God marks where the world's most accurate solar calendar of the time was calculated It deserves to be named after Omar Khayyam not Taj ol Molk and declared as a cultural world heritage site Nowrooznameh is also a pioneer in the prince guidance books genre that anticipated the likes of Machiavelli's The Prince by centuries the difference being that Khayyam's purpose was to inculcate his Iranian and Islamic love for justice and the pursuit of happiness in the young successors of Soltan Malekshah Iran is famed for its ways of converting its invaders into its own culture and Nowrooznameh offers a textbook example for how it was done by Khayyam Most significantly however Nowrooznameh offers by way of its intricately multilayered meanings the mediating link between Khayyam's philosophical theological and scientific works and his Robaiyat showing through metaphorical clues of his beautiful prose how his poetry collection could bring lasting spiritual existence to its poet posthumously Khayyam's other Arabic and Persian poems also provide significant clues about the origins the nature and the purpose of the Robaiyat as his lifelong project and magnum opus Tamdgidi argues that the thesis of Khayyam's Robaiyat as a secretive artwork of quatrains organized in an intended reasoning order as a book of life serving to bring about his lasting spiritual existence can solve the manifold puzzles contributing to the riddle of his Robaiyat attributability He posits and in the forthcoming volumes of this series will demonstrate that the lost quatrains comprising the original collection of Robaiyat have become extant over the centuries such that we can now reconstruct by way of solving their 1000 piece jigsaw puzzle the collection as it was meant to be read as an ode of interrelated quatrains by Omar Khayyam

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573 Conclusion to Book 7 Summary of Findings 677 Appendix Transliteration System and Glossary 731 Cumulative Glossary of Transliterations Books 1 5 744 Book 7 References 753 Book 7 Index 767 *Omar Khayyam's Secret: Hermeneutics of the Robaiyat in Quantum Sociological Imagination Book 6: Khayyami Science* Mohammad H. Tamdgidi, 2023-06-10 Omar Khayyam's Secret Hermeneutics of the Robaiyat in Quantum Sociological Imagination by Mohammad H Tamdgidi is a twelve book series of which this book is the sixth volume subtitled Khayyami Science The Methodological Structures of the Robaiyat in All the Scientific Works of Omar Khayyam Each book independently readable can be best understood as a part of the whole series In Book 6 Tamdgidi shares the Arabic texts his new English translations based on others or his new Persian translations also included in the volume and hermeneutic analyses of five extant scientific writings of Khayyam a treatise in music on tetrachords a treatise on balance to measure the weights of precious metals in a body composed of them a treatise on dividing a circle quadrant to achieve a certain proportionality a treatise on classifying and solving all cubic and lower degree algebraic equations using geometric methods and a treatise on explaining three postulation problems in Euclid's book Elements Khayyam wrote three other non extant scientific treatises on nature geography and music while a treatise in arithmetic is differently extant since it influenced the work of later Islamic and Western scientists His work in astronomy on solar calendar reform is also differently extant in the calendar used in Iran today A short tract on astrology attributed to him has been neglected Tamdgidi studies the scientific works in relation to Khayyam's own theological philosophical and astronomical views The study reveals that Khayyam's science was informed by a unifying methodological attention to ratios and proportionality So likewise any quatrain he wrote cannot be adequately understood without considering its place in the relational whole of its parent collection Khayyam's Robaiyat is found to be as a critique of fatalistic astrology his most important scientific work in astronomy rendered in poetic form Studying Khayyam's scientific works in relation to those of other scientists out of the context of his own philosophical theological and astronomical views would be like comparing the roundness of two fruits while ignoring that they are apples and oranges Khayyam was a relational holistic and self including objective thinker being systems and causal chains discerning creative transdisciplinary transcultural and applied in method He applied a poetic geometric imagination to solving algebraic problems and his logically methodical thinking did not spare even Euclid of criticism His treatise on Euclid unified numerical and magnitudinal notions of ratio and proportionality by way of broadening the notion of number to include both rational and irrational numbers transcending its Greek atomistic tradition Khayyam's classification of algebraic equations being capped at cubic types tells of his applied scientific intentions that can be interpreted in the context of his own Islamic philosophy and theology as an effort in building an algebraic and numerical theory of everything that is not only symbolic of body's three dimensions but also of the three foldness of intellect soul and body as essential types of a unitary substance created by God to evolve relatively on its own in a two fold succession order of coming from and going to its Source Although the succession order poses limits as captured in the astrological imagination

existence is not fatalistic Khayyam's conceptualist view of the human subject as an objective creative force in a participatory universe allows for the possibility of human self determination and freedom depending on his or her self awakening a cause for which the Robaiyat was intended Its collection would be a balanced unity of wisdom gems ascending from multiplicity toward unity using Wine and various astrological geometrical numerical calendrical and musical tropes in relationally classified quatrains that follow a logical succession order

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Irish and English Freemasons and Their Foreign Brothers Michael di Gargano, 1878 *Reports from Secret and Select Committees of the House of Commons and Evidence* Great Britain. Parliament. House of Lords, 1848 **The Secret History of Domesticity** Michael McKeon, 2006-12-26 Winner Association of American Publishers Professional and Scholarly Publishing Awards in Communication and Cultural Studies Taking English culture as its representative sample The Secret History of Domesticity asks how the modern notion of the public private relation emerged in the seventeenth and eighteenth centuries Treating that relation as a crucial instance of the modern division of knowledge Michael McKeon narrates its pre history along with that of its essential component domesticity This narrative draws upon the entire spectrum of English people's experience At the most public extreme are political developments like the formation of civil society over against the state the rise of contractual thinking and the devolution of absolutism from monarch to individual subject The middle range of experience takes in the influence of Protestant and scientific thought the printed publication of the private the conceptualization of virtual publics society public opinion the market and the capitalization of production the decline of the

domestic economy and the increase in the sexual division of labor The most private pole of experience involves the privatization of marriage the family and the household and the complex entanglement of femininity interiority subjectivity and sexuality McKeon accounts for how the relationship between public and private experience first became intelligible as a variable interaction of distinct modes of being not a static dichotomy but a tool to think with Richly illustrated with nearly 100 images including paintings engravings woodcuts and a representative selection of architectural floor plans for domestic interiors this volume reads graphic forms to emphasize how susceptible the public private relation was to concrete and spatial representation McKeon is similarly attentive to how literary forms evoked a tangible sense of public private relations among them figurative imagery allegorical narration parody the author character reader dialectic aesthetic distance and free indirect discourse He also finds a structural analogue for the emergence of the modern public private relation in the conjunction of what contemporaries called the secret history and the domestic novel A capacious and synthetic historical investigation The Secret History of Domesticity exemplifies how the methods of literary interpretation and historical analysis can inform and enrich one another *Secret Cables of the Comintern, 1933-1943* Fridrikh Igorevich Firsov, Harvey Klehr, John Earl Haynes, 2014-05-27 Dotyczy m in Polskiej Partii Komunistycznej The Dead Secret Wilkie Collins, 1875

French Pictures in English Chalk: Our rough, red candidate. Our secret society. Le ministre malgré lui. Our new bishop Eustace Clare Grenville Murray, 1876 **Macariae Excidium, Or the Destruction of Cyprus; Being a Secret History of the War of the Revolution in Ireland, by Colonel Charles O'Kelly ... Edited from Four English Copies, and a Latin Ms. in the Royal Irish Academy (etc.)** Charles O'Kelly, 1850 **Secret History of the War of the Revolution in Ireland, 1688-1691** Charles O'Kelly, John Cornelius O'Callaghan, 1750 **The Secret Mirror** Larry E. Shiner, 2019-06-30 Tocqueville opens the Recollections his deeply ambivalent memoir of the failed 1848 Revolution in France with an explicit denial of any literary intent or rhetorical appeal Forced by illness into an unaccustomed state of leisure Tocqueville claims to record his experiences solely for his own amusement holding up a secret mirror through which he will be able to contemplate the past truthfully In this innovative study L E Shiner examines the Recollections as a test case of the relation between form and content in historical writing Drawing on current literary theory and semiotics Shiner offers a close reading which at once confirms the inevitably literary character of historical writing and demonstrates how rhetorical analysis of Tocqueville's writings deepens our understanding of his political thought Using the methods of reader response and rhetorical criticisms among others Shiner first analyzes the component genres and narrative structures of the Recollections the recurring pictorial and thematic codes and the various voices Tocqueville employs He then confronts the issue of the truth of Tocqueville's treatment of 1848 in part by comparing it with other key texts on these same events Marx's The Class Struggles in France and Flaubert's Sentimental Education Finally Shiner pursues questions of authorial style tracing the use of some of the rhetorical devices discussed in the Recollections through Tocqueville's Democracy in America

The Old Regime and the French Revolution and A Fortnight in the Wilderness *The Foundations of Newton's Alchemy* B. J. T. Dobbs, 1983-04-29 This book sets the foundations of Newton's alchemy in their historical context in Restoration England. It is shown that alchemical modes of thought were quite strong in many of those who provided the dynamism for the scientific revolution of the seventeenth century and that these modes of thought had important relationships with general movements for reform in the same period.

Symbol and Secret Christopher Buck, 1995 Here is the first full volume in English devoted to a study of the *Kitáb-i-qín*, a book designated by the Guardian of the Bahá'í Faith as foremost among the priceless treasures cast forth from the billowing ocean of Bahá'í Revelation. Christopher Buck, a Bahá'í scholar of Islamic Studies, elucidates Bahá'í explanations of the symbolic language found in the Qur'an and in the Gospels. Bahá'í offers new insight into the meanings of these verses and Buck illustrates how through those meanings the *Kitáb-i-qín* forms a bridge to a new Revelation. Through extensive research, Buck shares the history of the revelation of the *Kitáb-i-qín*, the rhetorical techniques which Bahá'í uses in this work and its early publication in India at Bahá'í's command. He also answers the attacks that non-Bahá'í critics have directed against it. A must read for students of Bahá'í Scripture.

From Q to "Secret" Mark Hugh Humphrey, 2006-04-24 Humphrey challenges traditional readings of Mark and Q by arguing that Q had a narrative layer that Mark incorporated in his gospel.

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