My second piece of evidence to proof that Mo is a real person is his extensive range of achievements in his career and professional life.

Mo has university qualifications in English Proficiency, BS Electrical Engineering, MS Electrical Engineering, Ph.D. Electrical Engineering, Post-Doctoral Fellowship, Honorary Doctorate degree, Hon Doctor of Engineering Degree.

Mo has been employed full time or part-time at 11 universities in Asia, Europe, Middle East, Australia and the USA. Mo has also worked in consulting or Inter-Personal Act or special Government Employee for NASA, USA Air Force, U.S. Department of Energy, European Commission, IBM, Siemens, and General Motors.

Mo has 75 books (12 textbooks) in print and another 730 published works. Mo has also presented at a number of lectures, given many conference presentations, keynote addresses, and over a dozen multimedia presentations. Mo has delivered educational content on all the continents, and has lectured in over 20 universities. Mo has researched and produced material on over 50 different topics.

Some of Mo's areas of interests are;

Analytics, Autonomous Control, Big Data, Business Administration, Complexity, Computing, Decision Science, Engineering, Electronics, Fuzzy Logic, Large scale complex systems, Linear Systems, Manufacturing, Mechatronics, Modelling, Nuclear Energy, Optimization, Persian History, Persian Poetry, Project management, Robotics, Space Technology, Complex Systems of Systems Engineering, Artificial Intelligence, Machine Learning, etc.

These topics are applied to;

Exploration, Manufacturing, Mentoring, Pollution, Power Generation, Teaching, Water and Air Purification, Robotic Swarms, Air- Born Systems, Space Telescopes, Water Desalination, Solar and Wind Energy, Water Resources Management, Renewable Energy Forecasting, etc.

Mo's activities in these topic areas are not confined to purely a passive approach of just reading, Mo has an active if not aggressive approach to trying to understand the whole of any topic that he takes an interest in. Mo's methodology, procedures, and activities generally fall into 4 different areas.

1- How things work (what are the parts / elements that make up the item),
2- How do they fit together (how do they connect, and what is the cause & effect),
3- Where can they be applied (how can these findings be used in the real world),
4- Sharing information (telling and teaching people about the benefits and the how to).

For each of these areas there are sub themes of;

1. The physical side (building them),
2. The practical & applied side (making them work),
3. The theoretical side (designing them),
4. The educational side (telling and mentoring others about them),
5. The why side (what is the reason for doing it).

Mo applies his skills & competencies in producing a quality product;

1. Mathematics
2. Writing
3. Design
4. Problem solving
5. Critical thinking
6. Research & investigation
7. Cause & effect
8. Teaching & mentoring

The third part of my describing Mo as an ancient super hero in our modern world really has to do with the generosity and un-selfishness in how he deals with others. In interviewing Mo, he tells me of his childhood, and how he had a daily allowance of a coin to buy some food (what we would call tuck shop money) which was to buy his lunch. How on occasions, he would donate it to a beggar he had befriended on his way to school. Mo's was also very friendly and often helped to cheer up his class mates in challenging times. Mo seems to have made friends with the wealthy and the poor, and always treats them equally. There have been times when Mo returned to his home city, Shiraz (or from where he lives in USA), spent his time, and donated resources to the development of educational and medical facilities for the very needy people in deprived rural areas. He has also established endowed scholarships at Oregon State (his first Alma Mater), University of Texas (his last academic work place), as well as joint US National Scholarship called *Jamshidi-Zadeh Scholarship* for Persian College students in the USA. If you read Mo's CV, you will find many projects that increase his reputation in many areas. Mo has funded millions of Touman (Iran's currency) in building a medical clinic outside of Shiraz, which gives service to over 35,000 residents of nearby villages. However, there are also many smaller projects, including building a high school in Sistan-Baluchistan (one of the most deprived areas of Iran). Ones that you do not take a second look at, because they would not advance your career. Ones like helping to turn dirty water to clean drinking water in the African desert. Projects that help the poorer people, or the neglected regions of the world, rather than making lots of money for companies, patents, etc. Recently for a significant event, many of Mo's students wrote of his support, and going beyond the job of a supervisor, teacher, or mentor. Mo is forever giving advice, lending his name and help to research, and supporting new endeavors in emerging technologies.

In 1995, Mo headed NASA's Autonomous Control Engineering (ACE) Program at the University of New Mexico. Over 50 minority students graduated in the first 5 years, many went on to bring many of the successes and achievements that we know of NASA pioneering work today.

Overall, he has helped American Ethnic minorities at highest levels of engineering education with over 120 MS and PhD's among these groups. In a magazine article Mo Jamshidi – Big Thinker with a Big Heart, Mo is quoted saying, "I always have my heart open to minorities because I know they are struggling, and I have felt that struggle myself." (Hispanic Outlook, dated 01/09/2006, page 19.)

Even now during Covid-19 times, he is donating his time to help alliances of Artificial Intelligence research bodies to join, to help use AI to advance in the fight to save our planet.

In 2006, Mo and his wife Jila moved to San Antonio Texas, where Mo received a prestigious Endowed Chaired Professorship at the University of Texas at San Antonio. Mo who is in his 70's at the writing of this biographical piece, still continues to be active in pursuing all his interests and activities, and following his driving passion to inform, change, and lead the world's community towards a better future. When I asked Mo what his plans were for the next 5 years, he responded with, "Continue to help and mentor students, study the history of science in difference cultures around the world, and relax in Hawaii".

But Mo's achievements didn't stop here, as he has over time encouraged others to follow in his path. People like Lotfi Zadeh, Vladik Kreinovich, Mohamed Mansour, Jim Tien, Djuro Zrilic, Junku Yuh, Masoud Nikravesh, etc.

In closing this piece dear reader, we hope that we have proved to you that Professor Mohammad Jamshidi is truly a very real & special person, has achieved more than most people, and is still contributing to making the world a safer place. Indeed he is a super hero, a great Persian, and a friend and mentor to many.

The Authors

Tony and Emily Nolan live in Sydney Australia, and have two children Ryley (10) and Flynn (7). Together Tony and Emily have developed Symbiotic Relativity, HyperPanoFiction, and co-authored several books together. They are also researching gamification and game design.

Tony Nolan

Tony is a data mathematician, futurist, profiler, inventor, musician, artist, and author. He also works with horses, plays several sports, believes in God, and supports his local communities. Tony scored a perfect score on an IQ test, and received an Order of Australia Medal for serviced to the Australian Community. Tony has a mixed race background, which includes Australian, British, Dalmatian, Irish, Persian, and Scandinavian.

Tony's research and invention focuses on the areas of Artificial Life, Astronomy, Cognition, Decision Sciences, Fuzzy Logic, Interval Math, Gap Analysis, Mathematics, Predictive Modelling, Quazi Fractals, Profiling, relativity, System of Systems, Sentient Analysis, Text Analysis, Time, and Writing.

Tony has invented Nolan's Mathematics, which is an axis offset, which allows the properties of binary to be applied to interval and ratio numbers. A digital hash (Discrete Cosine Transformation). A text message obscuration system, an Universe Interconnection of Things model, CogKnowlogy, Hyperpanometrics, Deep Fuzzy Logic (formally 3d Fuzzy Logic), and System of System Gap Realivity.and a Relative Fuzzy Logic Time Series Forecasting Tool.

Emily Nolan

Emily is currently a Finance Manager with the NSW Police Force. She has a background in writing, music, horse riding, publishing, and graphic design. In 2008, she published a biography

about her father entitled, *Bach to God*. Emily has worked as a graphic designer, journalist, media liaison officer, and website designer. Emily also has a Bachelor of Arts in Communications Degree (majoring in Writing & Contemporary Cultures), an Advanced Diploma in Graphic Design, and a Certificate IV in Accounting. Emily has an eclectic range of interests such as architecture, astronomy, culture, engineering, math, physics, philosophy, real estate, robotics, science fiction, and has plans to travel the world.

By Tony and Emily Nolan
Sydney, Australia