

Annual Report 2021

January to December 2021

Abstract

The following report summarizes the work performed by Infinity Foundation in USA and India as a result of the generous donations from our patrons and well-wishers



Infinity Foundation Annual Report for 2021

2021 - Another Amazing Year: Thank you our Supporters and Well Wishers!	2
Report Summary	3
Track A – Original Research	5
Artificial Intelligence and the Future of Power: 5 Battlegrounds	5
Al and Power – Hindi (Upcoming)	7
Track B – Scholarship and Conferences	8
Intellectual Ravana (Upcoming Book)	8
Perspectives on AI and Power (Upcoming Book)	8
Intellectual Kshatriya	9
Questions and Answers	9
Internships	9
Track C – E-Learning	11
Track D – Outreach	12
AI & Faith	12
Activism	12
Animated Videos	12
Media	13
Documentary	14
Videos	14
Podcasts	42



2021 - Another Amazing Year: Thank you our Supporters and Well Wishers!

2021 has been yet another successful year for Infinity Foundation with game-changing research, exciting and stimulating conversations with experts from a diverse range of disciplines and a wide range of academic activities in the areas of civilization studies.

Despite the shadow of the ongoing Covid-19 global pandemic looming large everywhere, Infinity Foundation not only managed to maintain its intellectual leadership but ensured that it's work continued to remain non-ignorable and relevant to policy-making. In a first, Infinity Foundation successfully completed its very first High School Internship program so as disseminate its message to the younger generation and to provide future leaders with a multi-dimensional view of society and civilization.

At the forefront of all the activities was the creative disruption caused by the launch of Rajiv Malhotra's path-breaking book "Artificial Intelligence and the Future of Power". The book triggered massive interest and curiosity in people from diverse domains — policy makers, lawyers, researchers, economists, defense analysts and spiritual leaders. Numerous engaging discussions, debates and interviews were centered around this topic, serving as a wake-up call to all segments of society.

For 27 years, Rajiv Malhotra at the helm of Infinity Foundation, has successfully countered institutionalized mis-representation of Indian knowledge and culture, and through his deep knowledge, profound insights and path-breaking books has established a very viable Swadeshi alternative to the western schools of thoughts which tend to have a biased and unsympathetic view of India and her cultural assets. Under his leadership, Infinity Foundation lobbied with Rutgers University president and board members against their Hinduphobic "Dismantling Global Hindutva" conference in early September 2021.

In this report, we will highlight some of the key discussions, debates and original research work conducted in 2021. The report will discuss the launch of Rajiv Malhotra's book "Artificial Intelligence and the Future of Power". We will also touch upon two major books slated for release in 2022 - collections of essays by scholars and thinkers, including Infinity Foundation fellows and Rajiv Malhotra.



Report Summary

Track A

Launch of the game-changing book **Artificial Intelligence and the Future of Power** by Rajiv Malhotra which triggered a lot of debates and discussions among experts in different domains.

Upcoming Book

- **Hindi edition of AI Book** – This book is currently in an advanced stage of editorial review and expected to go to press in the next few months.

Track B

Upcoming Books

We have two major books lined up for the year 2022.

- 1. Intellectual Ravana (Working Title) A collection of essays by scholars and thinkers, including Infinity Foundation fellows, critiquing the major works of some of Hinduism's and Indology's biggest contemporary writers, both popular and academic. This book is in advanced stages of editorial review and we are looking at a mid-2022 release.
- 2. **Perspectives on AI (Working Title)** A collection of essays by prominent thinkers and public intellectuals, including Rajiv Malhotra himself, on AI and its impact on various aspects of human civilization built upon the book AI and Power. This book is in **advanced stage of editorial review** and we are looking at a **late 2022 release**.

Intellectual Kshatriya Movement – Our IK movement has gained immense traction in the last one year. We have published **over 25** new high-quality articles, essays and commentaries on various aspects of IF literature in our IK portal, and many more are in the pipeline.

IF Literature Q&A (Quora/ Reddit) – Our team has been working meticulously to promote Infinity Foundation scholarship on popular Q&A platforms like Quora and Reddit, where a large number of young people congregate to expand their knowledge on specific topics. During this year, we have played leadership roles in responding to over **25 questions** on Artificial intelligence and its impact on different aspects of human civilization.

High School Internship Program – We successfully completed our very first High school internship program in June-July 2021. A total of **14 students**, including one international student participated in the 21-day program. The topic of the program was an introduction to the book "Artificial Intelligence and the Future of the Power." We are planning similar programs every quarter.



Track C

We soon plan to launch an introductory e-learning course on AI and Power on our own e-learning platform. Course development is in an **advanced stage of completion**. We have many other modules planned in the near future.

Track D

Activism – IF lobbied with Rutgers University president and board members against their Hinduphobic "Dismantling Global Hindutva" conference in early September 2021.

Animated Videos – We developed 56 animated explainer videos on AI & Power

Documentary – Our Team developed a high impact documentary on Kumbha Mela and how Indians are ceding control of the Mela to forces inimical to India.

Videos – IF produced well over **125 high quality videos** on AI and Power, Sanskrit Non-Translatables and other issues of civilizational importance during this year. These include lectures, panel discussions with very eminent intellectuals and thought leaders across domains.

Podcasts – IF produced over **60 podcasts** on our various research areas. We are also exploring platforms like Clubhouse.

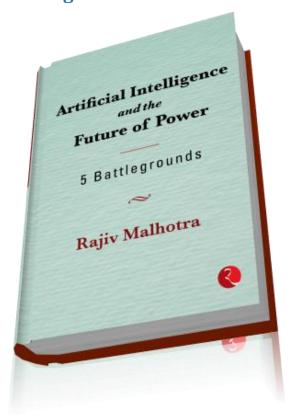
Media – Our media team worked relentlessly to promote IF literature and material in order to bring to the forefront of mass public the various civilizational threats facing India in particular and the world at large. Over **25 articles** were published in various platforms like *Times of India, Swarajya, Business Standard*, and *Daily Guardian* etc.

Collaboration – IF's collaboration with Suresh Chavhanke, the chairman and editor-in-chief of **Sudarshan TV** was a massive hit among the global Hindi speaking community. The 5-part series titles "Digital Gulami" garnered millions of view across various platforms. We are looking forward to more such collaborations.

Details of all our initiatives have been presented in the rest of the report.



Track A - Original Research Artificial Intelligence and the Future of Power: 5 Battlegrounds



In January 2021, Rajiv Malhotra's latest book "Artificial Intelligence and The Future of Power" was released amidst much interest and enthusiasm from people across various domains spanning spirituality, military, industry academia. This is a one-of-a-kind book which highlights the current clash of technology and humanity, (or what the author refers to as the clash between Algorithm and Being), and tries to forecast what an AI-dominated future will look like for the world in general, and India in particular.

Al is only partially visible, just like an iceberg. To understand it fully, we must look beneath the surface. The positive side is that technology is making machines smarter. However, the deeper view explained in this book shows that AI is also making a growing number of people cognitively and psychologically dependent on digital networks. Artificial Intelligence is the brains bringing together quantum computing, nanotechnology, medical technology, brain-machine interface. robotics, aerospace, 5G, Internet of Things, and more. It is amplifying human ingenuity disrupting the foundations healthcare, military, entertainment, education, marketing and manufacturing.

The book argues that this Al-driven revolution will have an unequal impact on different segments of humanity. There will be new winners and losers, new haves and have-nots, resulting in an unprecedented concentration of wealth and power. After analyzing society's vulnerabilities to the impending tsunami, the book raises troubling questions that provoke immediate debate: Is the world headed toward digital colonization by USA and China? Will depopulation become eventually unavoidable?

The book is a wakeup call to action, compelling public intellectuals to be better informed and more engaged. It educates the social segments most at risk and wants them to demand a seat at the table where policies on AI are being formulated.



The 5 Battlegrounds

Battleground 1: Economy, industry, education and jobs.

Battleground 2: Geopolitics and military -USA, China and India.

Battleground 3: The Moronization of the masses – bowing down to the digital deities

Battleground 4: Loss of selfhood to artificial emotions and gratifications.

Battleground 5: Stress-testing the Indian Rashtra.

Endorsements

The book has received endorsements from several prominent personalities.

"I think various forces are at play... unless we begin with the dystopian view, we will not be galvanized into action. So I salute you for raising the alarm by stating those 5 battlegrounds, catching hold of people and telling them and saying that you got to do something, not because the world will necessarily go bad, but because it is a real risk and we must fight with all our might to resist it." (Vallabh Bhanshali - Chairman, ENAM, Philanthropist and Spiritualist)

"Rajiv has revealed the Rupa of what the world is going to be. He has performed seminal public service for those who believe in the sovereignty of an individual human being. We thank you for that... Rajiv has explained that the most dangerous organ harvesting that is going on is the harvesting of our mind and it is

happening unconsciously without us realizing it. I predict that this book will be the most talked-about in 2021." (Rakesh **Kaul** - Vice Chairman - Indo-American Arts Council)

"Let me compliment you for writing this book at this stage of the game and discussing this very important question in the context of five battlegrounds. I think it is a great contribution and I am sure it will trigger very important conversations in society ... I do hope that a lot of debate gets triggered as a result of this book which will be good for humanity at large." (Dr. Anil Kakodkar - Chairman of Atomic

Energy Commission of India, Retired)

"Rajiv Malhotra's brilliant book spells out for the first time the biggest Pavlovian subjugation that humanity has been trapped within. The clear and present danger to India and Indians has been enunciated lucidly. A 2021 must read for the public and policy makers alike." (Usha Chaudhary - Corporate Executive, COO, CFO, CTO, Board Member / Senior Advisor)

"Like most scholars in the Social Sciences, and just like most Hindu activists, *I have* been jolted into the world of tomorrow by Rajiv Malhotra's latest book on Artificial **Intelligence**. His prior books on Sanskrit or the Breaking India forces contained new insights on familiar topics, but this here is, for us, a totally new frontline." (Koenraad Elst – Indologist)



Book Launch Event



The book launch event of Rajiv Malhotra's new book, "Artificial Intelligence and the future of Power" witnessed some very interesting discussions amongst luminaries and subject matter experts from different segments on the impact of AI in their respective spheres and with particular reference to the book. The book was introduced by Kapish Mehra, CEO of Rupa Publications and moderated by Bhupendra Chaubey, Editor-in-Chief and CEO, India Ahead.

Rajiv Malhotra started with an introduction to the book, touching on the 5 battlegrounds, especially in an Indian context with the goal of provoking discussions, debate and action.

Vallabh Bhansali, leading capital markets expert and philanthropist said that the size and diversity of our population makes our data extremely valuable and said that India is terribly under-invested in technology.

Dr. Shailesh Kumar, chief data scientist in AI, Reliance Jio talked about data ownership and responsible usage.

Lt. General PJS Pannu, former deputy chief of Indian Integrated Defense Staff talked

about data manipulation, the threat of China (through Pakistan) with their hybrid war on India, the destruction of the command-and-control structure by controlling peoples' minds.

Swami Sarvapriyananda says that in terms of spirituality, there will be a number of disruptions and areas of concern, such as attention, concentration, focus, purification of the mind and other areas of human fulfilment. Video.

AI and Power - Hindi (Upcoming)

Our team is working on a Hindi translation of the AI & Power book. The book is in an advanced stage of editorial review and we are looking at the third quarter of 2022 as its release date.

Rupa Publications has agreed to publish the book and **Sudarshan TV**, one of India's leading Hindi language platforms, has pledged their support for the promotion of the book.



Track B - Scholarship and Conferences

On account of the ongoing Covid pandemic we have not been able to organize any major conference. However, from the first quarter of 2022, we intend to start organizing physical conferences, if feasible, and also online conferences.

Intellectual Ravana (Upcoming Book)

The book is a collection of essays by scholars, critiquing the major works of some of Hinduism's and Indology's biggest contemporary writers, both popular and academic. Each essay is around 8000 words, with the collection comprising 10 pieces. The profiles of the authors include a Chair Professor at IIT, Madras, published authors and members of Infinity Foundation India. The goal of each essay is to show why and how the chosen work is not the most reliable, faithful portrayal of what it claims to represent.

Authors: Professor K.S.Kannan, Dr. Meera H.R., Dr. Sharda Narayan, Subhodeep Mukhopadhyay, Divya Nagaraj, Anurag Sharma, Manogna Sastry

Potential Timeline: Aiming for mid-2022 Release

Perspectives on AI and Power (Upcoming Book)

The immense success of the recent book Artificial Intelligence and The Future of Power, has led to numerous comments,

interviews, discussions and articles by a wide range of thinkers ranging from policy makers, academics, technocrats, industrialists, social scientists, and spiritualists.



Infinity Foundation plans to bring out a book containing a compilation of articles written by anyone with a serious interest. These may cover any one or more of the broad range of topics addressed by the above-mentioned book, or other related areas. Authors should have read the book as a reference in order to advance the conversation beyond what has already been discussed in the book.

Topics and Themes

Themes around the impact of AI on geopolitics, science and social science research, technology, pedagogy, lifestyles, civilizational issues like AI ethics, social justice, and the effect on polity and on the general force-multiplier effect of AI on all issues of global significance are welcome.

Well researched articles with illustrations and data to make arguments are welcome. If it is of the form of a critique or an opinion



then a logically well-argued convincing style is generally appreciated by readers. Commentary and opinion on *any issue in which the interplay of AI and power is either overt or covert* and needs to be part of public discussion and scrutiny are welcome.

Intellectual Kshatriya

Our IK movement has gained immense traction in the last one year. We have published over 30 high quality articles, essays and commentaries on various aspects of IF literature in our IK portal. Some of our top articles are presented below.

- Redefining the Civilizational Landscape
- Video Recap Tech Leaders Discussion on Rajiv Malhotra's Al Book
- A Clarion Call for India and the World:
 Moving towards a Humane World in the Era of Artificial Intelligence
- Al and the future of Jobs
- Big Tech and the U.S government: Case studies in bias
- Algorithm, Being and India: A Review of Al and Power

Questions and Answers

The AI Book has gained tremendous traction among the academic community. Researchers and scholars are referring to the book on different academic platforms like Quora and Reddit. We are presenting some of our most popular Q&A below.

 Do you think that AI has the power to potentially overtake the world?

- How would AI impact jobs?
- Will AI kill jobs?
- What is your view on AI?
- How are different industries using AI?
- Can AI become conscious?
- What books should one read in 2021?
- What are the major ethical concerns of the use of AI?
- Is AI an existential threat to humanity?
- What are the best books to learn AI?

Internships

We successfully completed our very first High school internship program in June-July 2021. A total of 14 students, including one international student participated in the 21-day program. The topic of the program was an introduction to the book "Artificial Intelligence and the Future of the Power."

The program was very well received by the students. We are planning similar programs every quarter.

Participant Profile

Students from diverse backgrounds participated in the program. Some key statistics are presented below.

Gender Profile: 36% male, 64% female

Geographic Profile:

- India 93%
 - O New Delhi 62%
 - Madhya Pradesh, Uttar Pradesh and Jharkhand – 31%



- Telangana 7%
- International 7%

Age Profile:

- Average 16 years
- Maximum 19 years
- Minimum 13 years

Program Structure

Students were asked to study the Introduction and Chapter 1 of the book "Artificial Intelligence and the Future of Power." IFI team conducted a number of sessions to explain the core concepts of the book and respond to the participants' queries. The student participation was heartening, and the Q&A sessions were extremely engaging.

In order to test the level of understanding of the participants on how AI impacts different aspects of humanity, they were asked to complete a number of assignments. Two streams of activities were offered:

- Stream 1 To write a 1200–1500-word essay on some aspect of the book
- Stream 2 To create a 2-minute explainer video + To write a 300-500 word Quora/ Reddit answer on the impact of AI as discussed in the book

All the students went beyond their chosen assignment streams and completed both the essay as well as the Quora/ Reddit answer. One student completed all three assignments.

Program Evaluation and Awards

The evaluation process was entirely objective.

The assignments of the students were graded by three IFI staff members. Each student was assigned a score out of 100 by all the evaluators and the average of their scores were taken as the final score.

At the end of the program, IFI awarded the five top students. It was heartening to note that 80% of top performers were females.

- The 1st Prize winner was awarded the first 2 volumes of Swadeshi Indology journals, a copy of 'Being Different' by Rajiv Malhotra and an IFI souvenir.
- 2nd to 5th Prize winners were awarded the first 2 volumes of Swadeshi Indology journals and an IFI souvenir.

All students were awarded a certificate of participation and an internship completion letter by IFI.



Track C - E-Learning

By this year-end we plan to launch an introductory e-learning course on AI and Power on Udemy platform. Course development is in an **advanced stage of completion** and on completion it will be made available for review before being made public.

Going forward we intent to develop 2–3-hour modular courses on the following areas:

- 1. Al and Power 6 modules
 - Introduction Course development completed. In review
 - Jobs TBD
 - Geopolitics Course Development
 - Agency TBD
 - Self TBD
 - India Course Development
- 2. SNT 10 modules (TBD)
 - Introduction to SNT
 - Metaphysics
 - Cosmic Tattvas
 - Vedic Cosmos
 - Vedic Psychology
 - Yoga
 - Sadhana
 - Vedic Shastra
 - Hindu Dharma
 - Kavya
- 3. Being Different 5 modules
- 4. Indra's Net, The Battle for Sanskrit Introductory Modules
- 5. Others
 - Mind Sciences
 - Module on IF/ RM Vocabulary
 - Digestion & U-Turn

We have a huge pipeline of e-course modules planned for the next 3–5-year period.



Track D - Outreach AI & Faith

Al and Faith has appointed Rajiv Malhotra as a key founding member in order to bring Hindu perspectives on Al into the mainstream discourse. Read more here.

Activism

Infinity Foundation engaged with Rutgers University president and board members against their Hinduphobic "Dismantling Global Hindutva" conference in early Sep 2021.

- Lobbied with the President of Rutgers
 University, Jonathan Holloway to
 convince him to withdraw Rutgers
 official name form the event
- Rajiv Malhotra interacted with Board Members of Rutgers University to educate them about this matter.
- Rajiv Malhotra interacted with CoHNA members in the 'Dismantling Hindutvablind hatred of a few or?' seminar as key note speakers, hosted by PGurus. (Video)

Animated Videos

Infinity Foundation has produced short animated videos of 2 minutes duration on different aspects of AI. These videos highlight some of the major points of various topics described in the AI book and have been very well received by audiences.

- Big Tech Bullies Watch
- The Death of Truth Watch

- Who manufactures the "truth"? -Watch
- Is your Freedom of Expression artificial? - Watch
- Big Tech Tyranny Watch
- How Apps and Digital Platforms gamify "you" – <u>Watch</u>
- Moronization Watch
- Platforms decide the Truth Watch
- Models of Mind Watch
- Your "feelings" are worth Trillions of \$\$ - Watch
- The Game called Life Watch
- A Machine called You Watch
- Artificial Democracy Watch
- Surveillance Watch
- Algorithm vs Being Watch
- India and the Titanic Watch
- The Al Revolution Watch
- Return of East India Company -Watch
- China and AI Watch
- Labor Arbitrage Watch
- Al and Spirituality Watch
- Self-defeat of humanism Watch
- Indian Robber Barons Watch
- Hard Power vs Soft Power Watch
- Superhumans Watch
- Depopulation -Watch
- Decolonizing AI Watch
- Useless Masses Watch
- Digital Colonization Watch
- Stress Testing India Watch
- China's AI ambition Watch
- Digital Capitalism Watch
- How Al manipulates Indians Watch



- Digital Devatas Watch
- Core Aspects of Chinese AI Watch
- White Collar Employment Watch
- Mid-career Workers Watch
- Al revolution Watch
- Reinventing Labor Markets <u>Watch</u>
 US Govt Al Initiatives <u>Watch</u>
- Facebook- Reliance Watch
- Platforms decide the truth Watch
- Death of Truth Watch

We also launched short, animated videos of AI in Hindi. Given the popular demand for Rajiv Malhotra's scholarship in Hindi, and the need to ensure that the knowledge contained in the AI book percolates to the deepest level of Indian society, we are quite excited in being at the forefront of this game-changing initiative.

- कैसे ऐप्स और डिजिटल मंच आपको 'गेमीफाई' करके आपके साथ खेलते हैं Watch
- आपकी भावनाओं का मूल्य खरबों डॉलर है -Watch
- मानववाद की आत्मपराजय- Watch
- ए.आई. के लिए हमारा जीवन एक खेल है -Watch
- कैसे ऐप्स और डिजिटल मंच आपको 'गेमीफाई' करके आपके साथ खेलते हैं - Watch

Media

Articles by Rajiv Malhotra

- India's dangerous blind spot on social media (<u>The Daily Guardian</u>)
- Exporting manpower and importing technology (dailyO)
- Inequalities and Social Disruption (Opinion Express)

 Al & Faith - <u>A Dharma Perspective on</u> Artificial Intelligence

Book Reviews

Reviews of the book, "Artificial Intelligence and the Future of Power" have appeared in various platforms. Some of them are listed below:

- Why India Should Increase its AI Budget to Deter USA, and China's Aim Of Digital Colonization (News18)
- Five Battlegrounds that India can ignore at its own peril by Lt Gen P.J.S.
 Pannu Retd. (The Daily Guardian)
- Al and the Battle for Agency (Rupa)
- Digital Colonization (Rupa)
- Al and the Battle for Jobs (Rupa)

The article "AI, Etc: India's Tech Majors should be Incentivised to focus on Domestic IPs, Markets" by R. Jagannathan in Swarajya refers to Rajiv Malhotra's AI book. The author writes:

"I owe this idea - or rather my interpretation of it - to Rajiv Malhotra, who has written a book on Artificial Intelligence and the Future of Power: 5 Battlegrounds. We ignore Malhotra at our own peril."

Articles on AI Book

- Deccan Herald <u>'India has</u> disappointing level of AI development'
- The Statesman <u>'Artificial Intelligence</u> and the Future of Power' a grim wakeup call for India



- Siasat <u>'Artificial Intelligence and the</u>
 <u>Future of Power' a grim wake-up call</u>
 for India
- Daijiworld <u>'Artificial Intelligence and</u>
 <u>the Future of Power' a grim wake-up</u>
 <u>call for India</u>
- Times of India Excerpt: 'Artificial Intelligence and the Future of Power'
 by Rajiv Malhotra
- Your Awesome India <u>Sounding a</u> <u>Tocsin</u>
- Swarajya Al Is 'Moronising' And 'Colonising' Us All Over Again, Says Rajiv Malhotra's Book
- Intellectual Kshatriya <u>Is Al a boon or threat?</u>
- The Hans India <u>Delving deep into</u> potential of Artificial Intelligence
- Indian Defense Review <u>Importance of</u>
 Military-Industrial-Academic Complex
- Booklink The Bad and the Ugly of Al
- Mynation <u>Artificial Intelligence and the</u>
 <u>Future of Power (mynation.com)</u>
- Asianet News <u>Digital Colonization:</u>
 <u>India is for sale</u>
- Business Standard <u>The threats of</u> <u>'Western Universalism'</u>
- India Defence Review <u>Artificial</u>
 <u>Intelligence and the Future of Power</u>
- Storizen <u>Sanskrit Non- Translatable, a</u>
 <u>Call for Correct Discourse</u>
- Storizen <u>Book Review: Artificial</u>
 <u>Intelligence and the Future of Power</u>
- Republic News India <u>Review of book</u>
 <u>Artificial Intelligence</u>, and the Future of
 <u>Power</u>

- Storizen <u>Book Review: Artificial</u> <u>Intelligence and the Future of Power</u>
- Free Press Journal Al & Its Social
 Impact: India needs a wakeup call on
 Artificial Intelligence
- Indian Journal of Artificial Intelligence
 Law Excerpts from the Book
 Discussion with Shri Rajiv Malhotra
- Dakshin Bharat (Hindi) Read

Documentary

Our Team has developed a high impact documentary on Kumbha Mela and how Indians are ceding control of the Mela to forces inimical to India.

Many more documentaries are in pipelines in various stages of planning and execution.

Videos

IF has produced well over 125 high quality videos on AI and Power, Sanskrit Non-Translatables and other issues of civilizational importance. These include lectures, panel discussions with very eminent intellectuals and thought leaders across domains.

Artificial Intelligence

Discussion with Usha Chaudhary





Rajiv Malhotra joins moderator Usha Chaudhary in a riveting discussion that took place at the Indo-American Arts Council Literary Festival 2020. Rajiv discusses in-depth each of the five battlegrounds in his book. Video.

Discussion with Vijay Bhatkar



In this interesting conversation, Vijay Bhatkar, the father of India's Super Computer discusses with Rajiv Malhotra, the future of Artificial Intelligence and its impact on the world and technology.

They talk about the implications of concerns highlighted in Rajiv Malhotra's new book. They agree in particular on the problem of low R&D investment on India's future, by both the government and private organizations as well as the fact that academics are not sufficiently involved in research but more focused on teaching. Video.

Indian Military & Artificial Intelligence

Air Vice Marshal Bahadur questions **General Pannu** and Rajiv Malhotra in light of the latter's recent book on the subject of artificial intelligence.



General Pannu provides a candid view into the current state of Indian defense, with particular reference to China and Pakistan, and the disruptive impact of AI, AR/VR and robotics that is beginning to unfold. <u>Video</u>

Discussion with Tech Leaders

What do the insiders of the AI revolution think of its social impact in light of Rajiv Malhotra's path-breaking book on artificial intelligence?



In this engaging discussion with Rajiv Malhotra, moderated by Gopinath Kanchi, Computer Scientist, Indian Institute of Science, Bangalore this theme and others were discussed in-depth.

The guests included:

- M. Vidyasagar, Fellow of the Royal Society, Former Director, Centre for Al and Robotics, DRDO
- Prof P. R. Kumar, Regents Professor, University of Texas A&M



 Shailesh Kumar, Chief Data Scientist, Reliance Jio

Video.

Conversation with Vallabh Bhanshali



In this lively conversation, Rajiv Malhotra discusses his AI book with Vallabh Bhanshali, eminent industrialist and philanthropist, and one of Mumbai's top investors in the tech space. They discuss a range of issues including the disruptive nature of AI, whether it would lead to unemployment, education system, China's tech ascendency, Indian bureaucracy, and India's R&D deficit. Vallabh Bhanshali stresses the importance of national ambition in driving the national tech ambition. Video

Discussion with Infosys Head



Raghupathi Cavale, Head of Infosys India Business, gives his views on a range of issues including the social, economic and spiritual impact of AI discussed in Rajiv Malhotra's book. They talk AI adoption with minimal disruption, India's lost ground in AI despite its earlier lead in software and the number of STEM graduates it produces.

They cover a wide range of areas like India's inability to harness Sanskrit grammar for computational linguistics and natural language processing like others have done, the startup ecosystem, military-industrial-academic complex, government's role, data democracy, bias in AI algorithms and psychological manipulation of the masses, and the evolutionary nature of AI. Video

Discussion with Anil Kakodkar



Former Chairman of India's Atomic Energy Commission, Dr. Anil Kakodkar, had an interesting conversation on the recent book by Rajiv Malhotra. Dr. Kakodkar shared his views on where India stands today in cutting-edge technologies. He also talked about the raising the quality of individuals that will handle AI tools. Video

Discussion with AI Professionals

In this lively discussion Rajiv Malhotra engages with a panel of AI entrepreneurs



and corporate professionals on the impact on jobs. Concrete ideas are proposed on what India should do to maximize the benefits of AI while avoiding the pitfalls. Video



IAS Training Academy Interview

Dr. Sanjeev Chopra, Director of Lal Bahadur Shastri Academy of Administration in Mussoorie, interviews Rajiv Malhotra on his Al book. Many important positions argued in the book are debated. Video.



Al in Economics, Defense, Society, Spirituality

Rashtram School of Public Leadership organized a panel discussion moderated by Prashant Singh, where five prominent thought leaders and intellectuals discuss different aspects of AI in the context of Rajiv Malhotra's book. <u>Video</u>



The panelists were:

- Dr. Gautam Sen Former Prof. at London School of Economics
- Lt. General Mukherjee Former Director of National Defence College.
- Dr. Prathosh A P Asst. Professor IIT Delhi, Al expert and Sanskrit scholar
- Dr. Prithwis Mukherjee Author, academic and technology Innovator

India's Policies on AI & Big Data

Prachi Mishra, a scholar of public policy working at the top levels of the Indian government, interviews Rajiv Malhotra using her insights into India's policies on Al and big data. <u>Video</u>



In Conversation with Swarajya

Swarajya's Editorial Director R Jagnnathan interviewed Rajiv Malhotra on his book Artificial Intelligence and the Future of Power.

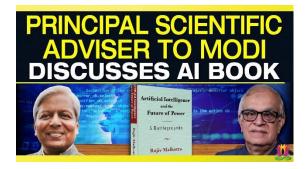


They discussed various aspects of the five battlegrounds that Rajiv Malhotra has elaborated upon in the book. They touched upon a large number of issues which are critical to India's pathway to global leadership as well as for national security. They agreed that the current AI revolution is likely to create two new classes of haves and have-nots.



India's large population of undereducated people, the lack of knowledge and interest of its political leadership, social scientists, economists, media professionals, thought leaders and gurus puts it at great risk, because the disruption that AI is about to bring is not being brought to the masses that will be the most affected. Video.

Discussion with Vijay Raghavan



This is an important conversation between Dr Vijay Raghavan and Rajiv Malhotra on Artificial Intelligence pertaining to India's present and future. Dr. Vijay Raghavan is the Indian Government's Chief Scientific Advisor, reporting directly to the Prime Minister. They touched upon many of the challenges as well as opportunities confronting India.

They discussed a large number of issues: the inadequacy of privacy laws relying on anonymity and physical location of data servers; sentiment analysis of group psychology; intellectual property rights developed using anonymous data; modelling specific communities; big data laws versus implementation and the importance of military-industry-academics complex. Video.

Conversation with Mukesh Chatter

In this engaging discussion with Rajiv Malhotra, philanthropist and venture capitalist Mukesh Chatter shares his amazing experience on innovation in USA, China and India.



They delve into China's amazing story over 40 years from poverty to a superpower shaking up the USA, and discuss China's strategies to achieve leadership by 2025 in energy storage, semiconductors, and artificial intelligence. They discuss the possible reasons why India has lagged in



innovation and finally touch upon ways to solve the problem of widespread mediocrity. Video.

Discussion on Innovation



In this video, Rajiv Malhotra and Venkatesh Shukla, ex-chairman of TIE Global and General Partner of Monta Vista Capital discuss innovation in India. They discuss India's lack of innovation in the most lucrative pharma. avionics/defense, semiconductor and medical equipment industries, as well as its innovative prowess in space research, atomic energy, the green revolution and most recently, Aadhaar. They also cover the recipe for innovative success and the reasons for failure in the key industries. Venkatesh Shukla praises Modi government's Startup India initiative and says that it is setting up a virtuous cycle of innovation. People in the government and otherwise are beginning to see technology entrepreneurship as a solution to many Indian problems. Video.

Confronting AI

In this panel discussion Rajiv Malhotra, Author of "Artificial Intelligence and the Future of Power", engages in a thoughtprovoking and stimulating discussion with Mr. Sharad Sharma, Gen. Ravi Shankar, Prof Kamakoti and moderated by TS Mohan.



They discuss the role of AI in different sectors such as the military, academia & industry. They also address critical concerns such as the loss of jobs due to AI, lack of India's indigenous research & development in the field of AI & more. Video.

Discussion with Amish Tripathi



This discussion between Rajiv Malhotra and Amish Tripathi covers the concept of dharma in the modern context. While Dharmic principles can be a solid foundation to build society, different world views such as the western right, the western left and Chinese are much more powerful today. They discuss questions like:



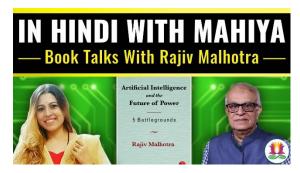
- If India is not living according to dharma, can it export the dharma to others?
- Does India truly have soft power, and is it even possible to have soft power without hard power?
- Is Al driving the future world order and where will dharma fit into that?

Video

Interview by RJ Mahiya

This is an interview in Hindi of Rajiv Malhotra by Mahiya, well-known RJ, anchor and digital influencer.

Rajiv Malhotra touches on the main points discussed in the book, including what artificial intelligence is, how it is changing every aspect of our lives, the economy, the job market, defense, etc.

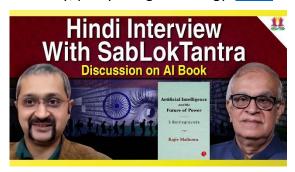


He also offers a message to the Indian youth to learn more about this technology so that they understand the challenges they are likely to face and get the political leadership to do something about these challenges. <u>Video</u>.

Hindi Interview with SabLokTantra

In this Hindi interview with SabLokTantra channel, Rajiv Malhotra discusses his latest

book. Rajiv Malhotra explains the term and elaborates on the 5 battlegrounds discussed in the book and the touches upon how AI impacts Indian society, economy, polity and geo-strategy. Video



Interview with Achievers Junction

In this Interesting Hindi interview between Rudra Dubey of Achievers Junction and President of Ontogenes Consultancy in the USA, and Rajiv Malhotra, they delve into the topics discussed in Rajiv Malhotra's latest book on Al.



Rajiv expands on the meaning of artificial intelligence, how it is already affecting us and what could be the possible ways of handling the many disruptions and challenges this new technology is likely to bring the country.

Rajiv also explains each of the 5 battlegrounds discussed in the book and shares his insights thereon. Video.



Discussion with Madhu Kishwar

In this engaging and provocative discussion, Rajiv Malhotra and Madhu Kishwar discuss a range on issues in the context of Rajiv Malhotra's book "Artificial Intelligence and the Battle for Power."



Rajiv Malhotra discloses some of his original research findings publicly for the first time, and explains how he had to go underground to gather this data:

- role of people like George Soros in manipulating Indian psychology
- deployment of AI by missionaries
- Breaking India 2.0

Madhu and Rajiv further discuss topics like the obsolescence of social sciences, moronization of the masses, emergence of digital devatas and the return of the East India Company.

The discussion now moves to the stress-test of India at three levels in light of Al's impact: sthula sharir (physical), sukshma sharir (psychological) and karan sharir (character/karmic). The economic disruption and Breaking India 2.0 from inside and the China-Pak threat from outside are discussed. The case of Yogi Adityanath encouraging the data hijacking

of the Kumbh Mela is another important point of discussion.



The conversation then moves on to things like how Indians are doing in AI as individuals, the lack of R&D in the Make in India project causing knowledge obsolescence, the question of whether India is for sale, etc.



Madhu Kishwar asks Rajiv the motivation behind writing the book, and asks Rajiv Malhotra to evaluate the RSS, government, spiritual leaders and other institutions in terms of AI readiness. The metaphor of India as the Titanic hitting AI as the iceberg is used to conclude, along with an urgent call to action.

Video: <u>1</u>, <u>2</u>, <u>3</u>

Al and the Disruption of Power

In this webinar hosted by the Society of Indian Academicians in America (SIAA), Rajiv explains how AI is being used by



Breaking India Forces to upgrade themselves to BI 2.0.



He delves into how the discourse of the past decade on decolonization is now obsolete and most Hindutva activists, thought leaders and political leaders are clueless about the latest battlegrounds.

He also gives a glimpse of how India could potentially leapfrog ahead in Al using a Vedic framework. Video

AI & Global Power

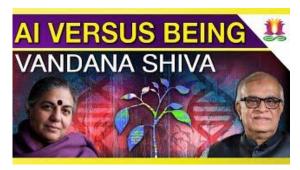


In this very important panel discussion, moderated by physicist Abhijit Chavda, Velena Tchakarova (Director of Austrian Institute for European and Security Policy), Ruchir Sharma (international affairs and social entrepreneurship expert In India and Europe) and Rajiv Malhotra engage in a lively discussion about the evolution of geopolitics in the backdrop of accelerating AI deployment over the coming decades.

They discuss the history and evolution of US-China relation and their emergence as the two leaders in artificial intelligence. They also touch upon India's position on the world stage, the perpetuation of colonialism in Indian politics and the need to develop indigenous technological prowess. Video

Discussion with Vandana Shiva

In this engaging conversation, Rajiv Malhotra and Vandana Shiva discuss the battlegrounds of agency and self. They contextualize the discussion to the related grave issue of Ai being used for intellectual property theft in agriculture, traditional medicines, and plants.



This is a vibrant discussion that ought to wake up leaders of farmers' rights, animal rights, science, privacy and data laws, globalization, and decolonization. Video

Quantum Computing & National Security

This is a candid conversation between quantum computing expert Mrityunjoy Guha Majumdar and Rajiv Malhotra. They discuss how India lags behind in this cutting edge technology that is set to defeat all conventional computing systems, and might pose a grave national security risk.



Countries like the U.S. and China have a defense-industry-academic collaboration that brings great practical value to the R&D effort. The Indian budget for quantum computing has recently increased but is still miniscule compared to both the U.S. and China.

QUANTUM COMPUTING & NATIONAL SECURITY

India's approach to quantum computing has been decentralized and not large-scale mission oriented with central body providing leadership and direction. Moreover Indian patent law is not up to speed with global developments, which makes it difficult to patent Indian intellectual property, also leads to brain drain. Video

Student Q&A on AI and the Future



In this very lively and engaging Q&A session, young students ask Rajiv Malhotra sharp, insightful and though-provoking questions on wide-ranging issues related

to AI and technology leadership in the context of Rajiv Malhotra's book.

- How AI shapes new smritis
- Whether AI might lead to dictatorship and oligarchy, the future of democracy and whether there will be moron vote banks
- The status of Breaking India 2.0 forces by 2025 and leading to civil wars due to the incompetence of today's thought leaders
- The impact of AI on spirituality, the rise of artificial pleasure services to keep useless people happy
- The emergence of digital devatas, artificial emotional intelligence and the crash of civilization
- Why the Reliance-Facebook alliance is dangerous
- Should India should get into cryptocurrencies?

<u>Video</u>

Stress-testing India on Al



In this very educational episode, Rajiv gives concrete ideas for India to get ahead in AI, and protect itself against the Breaking India Forces 2.0. He stresses the urgent need for leaders to wake up. Video



Are the Leaders Obsolete?

Alpesh Patel, Abhijit Chavda and Koenraad Elst comment on Rajiv Malhotra's Al book and interview him.



They discuss topics like data capitalism, the AI revolution as compared to the industrial revolution, wealth inequalities and social disruption, India's policy of supplying labor to build technologies that it then licenses back, and the impact of all these things on India and its future.

What emerges is the unmasking of most Indian leaders and social media icons in the face of the AI revolution. Are the blind leading the blind? <u>Video</u>

Think India Foundation Interview



Rajiv Malhotra talks about tangible threats India faces, especially with respect to the defense of its borders with China and Pakistan. He talks about China's emergence as an Al super power, with leading-edge technologies, some of which it can share with Pakistan.

The bottom 500 million people are at risk of obsolescence within the next decade, creating the perfect hunting ground for breaking India forces. While these forces are now empowered with AI, the entire Hindu intellectual movement is not even aware of the technology. This makes the entire Hindutva movement obsolete. Video.

Youth Interrogates Rajiv Malhotra

A panel of young Indians ask Rajiv Malhotra questions on a range of topics including Al's impact on jobs, data as intellectual property, bias in Al algorithms based on race, sex, faith, cultural values, metaphysical assumptions, civilizational narratives and social norms.



They also discuss ideas like algorithms based on western universalism, impact of AI on liberalism, moronization of the masses, and lack of Indian shastra as basis for algorithms. Especially disturbing is the influence of western values on Indian youth, and the propensity of social media in championing mediocrity instead of meritocracy. Video.



Talk at Government AI Conference



This is the panel discussion at the RAISE (Responsible Artificial Intelligence for Social Empowerment) 2020 conference about the future of work.

Rajiv Malhotra discusses the Luddite fallacy concept developed during the industrial revolution and explains how it wasn't a fallacy, as the jobs gained in Britain impoverished and colonized India. He agrees that there will ultimately be a new equilibrium with new haves and havenots but points out that we can't ignore the impending social and economic disruption. this period of disequilibrium concentration of wealth and power will be up for grabs, with China and US becoming the new colonizers.

He says that India needs this technology so its goods and services can compete with others. We need an ISRO or BARC-scale organization for AI to build our own products and solutions. India must rise as a producer of AI and not a consumer of AI. Video.

Where is India in the AI Race?

In this panel discussion moderated by Prachi Mishra, Rajiv Malhotra, Prof Narahari, Geeta Manjunath and Anurag Kesari discuss a wide range of topics.



They discuss the positive and negative aspects of AI and the control of AI discourse by tech giants, where the voices of a large segment of people remain unheard. There is a real danger of a new era of digital colonization and imperialism.

Given that AI advances the view of material biology, while mapping, hacking and manipulating individual minds, and denying a place for the Indic view of the primacy of consciousness, AI is also a threat to the sukshma sharira of the India rashtra.

The solution to India's AI woes lies in a mission-oriented approach, and development of platforms and data protection framework. Video.

Tech and Management Academics





A lively panel discussion, moderated by T S Mohan, in which panelists Prof R. Vaidyanathan, Prof Devendra Jalihal of IIT Madras and Prof K Gopinath of IISc discuss Rajiv Malhotra's latest book on AI.

Rajiv Malhotra and the speakers talk about the dangers of digital colonization with AI, especially in any country with fault lines like India. They discuss the failure of the education system, including the new education policy to address the problem.

They discuss the lack of awareness among the Hindutva right wing, among the general public and students, and the lack of interest in government authorities. If India wants to leapfrog ahead in the AI race, it is not just enough to remain a mere provider of services. Video: 12

Chitralekha Interview (Hindi)

In this Hindi interview Rajiv Malhotra answers a number of very important questions. Video



- What will be the impact of AI on various segments of society?
- Can India catch up to China?
- How will migrant workers be impacted by AI disruptions?

 What is Indian civilization's relationship with AI?

Discussion between Rajiv Malhotra and Indian Army Training Command

Part 1



In this first of a two-part virtual discussion with Indian Army Training Command (ARTRAC), Rajiv Malhotra engages virtually with nearly 3,000 Indian Army officers from more than 26 stations, to discuss important insights from his recent book Artificial Intelligence and the Future of Power. Lt. Gen Raj Shukla outlines ARTRAC's vision and aims in understanding modern and emerging technologies and their particular relevance to the security and geo-political elements and sets the context for how important Rajiv's book is for discussion around these matters. They discuss geo-strategic trajectories of India and China over the past few decades that culminated in their respective ΑI competencies.

They touch upon US-China competition and on China-Pakistan alliance and how India is not doing adequate purva-paksa on many of these strategic issues. They also discuss other important points, including



the difference in Chinese and Indian approaches to their civilizations - while China retained their historical thought structures and combined it with modern elements, India embraced second-hand western constructs alien to its grain. They also talk about the importance of kshatriyata in nation building. Video.

Part 2

Continuing the virtual discussion with the Indian Army Training Command (ARTRAC), Rajiv Malhotra answers questions from a number of attendees, giving important insights from his recent book Artificial Intelligence and the Future of Power.



Maj Gen BS Dhanoa outlines issues the Indian Army faces in joining the big league in AI. Recent funding and efforts to that end that are admittedly, baby steps, also come to light. There is some discussion about co-ordination between industry, academy and military, as well as the use of emerging technologies like AI for geostrategic advantage.

Rajiv also talks about national security threats emerging out of foreign-branded social media that not only have embedded biases but also loyalties with non-Indian interests. He says that the armed forces need to take a two-pronged approach to the problem, one involving internal assessment of AI needs and the other, assessment of the technology available in the market externally to make the best of the current situation. Video.

Q&A 1: Devatas & Moronization | Defence Research & Studies



In this video, Rajiv Malhotra answers a question about the use of some strong words in his book, Artificial Intelligence and the Future of Power. He explains how today, we are forced to fall in line with requirements of foreign search engines, social media and the like, which have their own embedded biases and ideologies. Since India doesn't have competing are technologies, we increasingly surrendering our sovereignty to these technological platforms that are rapidly replacing India's own sources.

These platforms have assumed the position of devatas creating rules that we must comply with. The resultant increase in our intellectual and emotional dependency is leading to moronization of the masses. Video.



Discussion with Defence Research & Studies (DRaS)

In this discussion between cyber security expert Group Captain Pola Aanand Naidu (Retired Indian Air Force) of DRaS and Rajiv Malhotra, a lot of important national security issues are discussed in the context of Rajiv's book Artificial Intelligence and the Future of Power.

Q&A 2: Innovation



Rajiv Malhotra and Captain Pola Aanand discuss the fact that although India produces numerically large numbers of STEM graduates, very few actually do innovative work. Most have jobs unrelated to their education. China has the world's largest number of practicing technocrats. India's education policy will make things worse by diluting the engineering disciplines into humanities with imported social theories. Video.

Q&A 3: Mis-governance of Al



Rajiv and Captain Pola Aanand discuss the potential drawbacks of depending on an advisory body like NITI Aayog to spearhead India's artificial intelligence efforts.

On the one hand they lacking visionary thinking needed to put AI in India at a national scale. At the same time they rely on foreign AI powers like Google and research firms like McKinsey. The interests of these foreign corporations are not necessarily aligned with India's national interests. Rajiv stresses the urgent need to create a National Commission on AI. Video.

Q&A 4: Research Leadership



Rajiv and Captain Pola Aanand discuss the reasons for the AI success in China and the U.S., the two leaders in the space. One of the reasons is the established military-industrial-academic collaborations which has delivered massive benefits.

India in contrast has next-to-no involvement of the government and a corporate sector that is highly focused on short-term profits rather than long-term research. India needs a big boost in vision to get on to the world stage. Video.



Q&A 5: Military Implications Defence Research & Studies



In this videos Rajiv and Captain Pola Aanand discuss how the Indian military is negatively impacted by the huge manpower it needs to support. After spending on this and on expensive imported weapons, very little remains for R&D.

Corporate India is not aligned with India's long-term national interests and focuses instead on short term gains by selling Indian talent to foreign clients. This has led to proliferation of billionaire tycoons seeking personal glory rather than increasing R&D to maintain India's software lead. Video.

Q&A 6: Al Disruptions | Defense Research & Studies

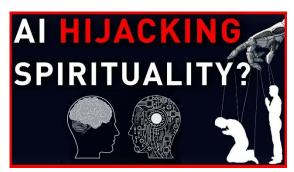


Artificial intelligence will bring many cutting-edge disruptive technologies, such as brain-machine implants and space

tourism. India looks like it has missed the boat right now, since its leaders, think tanks and entrepreneurs have been aiming for quick gains with very limited planning for the long-term. However, our traditional wisdom contains many ideas that we may be able to use for India's benefit.

Current mind science research for example relies on Western neuroscience models, and there is reason to believe that Indian systems may be better. Infinity Foundation has been nurturing creative, innovative people who are ready to take initiatives and push for change. Video.

Artificial Intelligence Hijacking Your Spirituality | Swami Sarvapriyananda

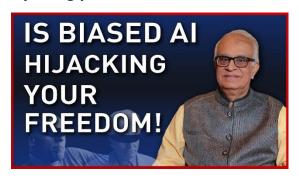


Swami Sarvapriyananda presents Rajiv Malhotra's book Artificial Intelligence and the Future of Power at a major conference sponsored by the United Nations on technology and spirituality with various faith leaders. He discusses with respect to the ethics of artificial intelligence, four reasons for concern. He explains the negative implications of AI for the training of attention (which is necessary for any kind of meditation), the loss of sensitivity to one's surroundings that modern technology brings (thus reducing the scope



for compassion or any altruistic activity), the scuttling of the senses by these technologies to keep them perpetually engaged in sensual gratification thus making people incapable of devotional activity, and the redefinition of the self as a sum-of-the-parts materiality (opposite to the Vedantic perception of a higher self beyond the body and mind). Video.

AI & Postmodernism: A deadly mixture hijacking your freedom?



Modern machine learning techniques allow algorithms to train and perfect themselves on any thought, ideology, perspective, or program. But what we often don't realize is that although they are computer programs, they are far from objective. Instead, they have built-in biases and premeditated agendas that are in the process of creating a new structure of colonization, with new haves and havenots. The top-tier colonizers in this framework are the U.S. and China where Ai is the most advanced, and this in turn is allowing them to usher in what has been called the next industrial revolution. The irony is that while AI originates in postmodernist thought, which has its roots in humanism, these algorithms essentially attack humanism itself. Watch Rajiv Malhotra break down the bias of post-modernist algorithms in big tech like Google, Facebook, Instagram and others in his Keynote address as the chief guest at the 7th JGU International Literary Conference. Video.

Who controls Algorithms? Is Big Tech Breaking the Law?



In this video, Rajiv Malhotra provides a background on his seminal work Artificial Intelligence and the Future of Power. He talks about how India lags behind China and the U.S. and how dangerous this lag is, in the context of India's national security and especially with respect to the five battlegrounds that AI is disrupting. The legal implications and legal liability of different decisions taken by algorithms in different situations is also discussed. There is also the question of their built-in bias that profiles different people in different Another ways. point that needs consideration from a legal perspective is corporate responsibility towards retraining employees who are increasingly displaced by AI-related automation. There is also no accountability of social media algorithms that take decisions based on "community



standards" that are best known only to some very powerful people. This should also be taken up legally. The gamification of India is continuing on a massive scale because it is dependent on foreign Al. Video.

Sanskrit Non-Translatables

Discussion with Dr. Satyanarayana Dasa Babaji on Sanskrit Non-Translatables

Saguna/Nirguna ≠ Qualified/Qualityless

In this video Satyanarayana Dasa Babaji and Rajiv Malhotra provide a clarification on the ideas of *saguna* and *nirguna* and on the inaccurate nature of their English translations. The terms are very commonly employed in Hindu philosophy when the nature of the Absolute Reality *Brahman* is being described, the word *nirguna* being usually translated as 'without qualities' and *saguna* as 'qualified'.



However, this is not the true import of nirguna Brahman and saguna Brahman. Video.

Atma ≠ Soul

Atma is the most foundational principle of Hindu philosophy and is considered as that eternal, infinitely conscious principle within the inert psycho-physical body/structure, whether moveable or immovable, whether perceptible or imperceptible, and present throughout the universe. It is very common, for scholars and laymen alike, to translate *atma* as 'soul'.



In this video Dr Dasa and Rajiv discuss the concept of atma and its mistranslation as soul. Video.

Jiva ≠ Soul



Many people assume that there is no difference between a *jiva* and an *atma*. Both the words are very commonly translated into English as soul. In this video Dr Dasa and Rajiv discuss the concept of *jiva* and its distinction from soul. In fact, *jiva* denotes an *atma* conditioned by *avidya* or *karma*, and falsely identifying itself as *prakriti* or primordial matter. In other words, *atma* due to its false association with limiting adjuncts like



manas, buddhi, physical body etc. attains the state of a jiva. <u>Video</u>.

Maya ≠ Illusion

In this video, Dr Dasa and Rajiv throw light on how *maya* is different from illusion.



Maya is an important word in the vocabulary of Hindu philosophy and has even gathered recognition in the English vocabulary. Unfortunately, the word maya is often mistranslated as 'illusion' by not only western scholars but also Indian gurus and pundits. Rajiv and Dr Dasa discuss how mistranslation of maya as illusion has created a general misconception among people that Hindu philosophy is worldnegating, pessimistic and unproductive Video.

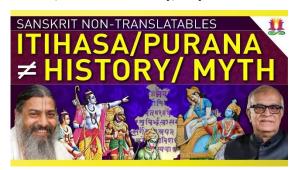
Why Kaivalya is not Salvation?



The Sanskrit term *kaivalya* is very often translated as 'salvation'. Salvation is a term from Christian soteriology and it means

deliverance of a human being from the original sin and its consequences, and has nothing to do with the Hindu idea of *kaivalya*. In this video Dr Dasa and Rajiv discuss how *kaivalya* is part of a different philosophical framework that has the eternal, sinless *atma* at its core. Video.

Itihasa/Purana ≠ History/ Myth



In the Indian tradition, the Sanskrit words Itihasa denotes the Ramayana and the Mahabharata, while the Puranas refer to a corpus of many texts, of which 18 are generally regarded as more exhaustive and important. These two Sanskrit words have been victims of misinterpretation due to their translation in English using words like 'myth' or 'history'.

In this video, Rajiv Malhotra and Babaji discuss why these two genres of Indian narrative texts cannot be adequately described by these English terms.

Itihasa-s and purana-s represent a genre that is unique to the Indian tradition and it would be futile to forcibly fit them into the English dictionary. <u>Video</u>.

Guna ≠ **Quality** or **Mode**

'Guṇa' is a very familiar word from the Sanskrit language that is understood in its



non-technical sense by nearly every lay person in India. However, the word guṇa also denotes different technical meanings in various branches of Indian philosophy. So when the word guṇa is translated into English as 'mode' or 'quality' irrespective of the context, we lose the deeper significance of the gunas as the basic building blocks of prakriti.



In this video Babaji and Rajiv Malhotra take a closer look at the concept of guṇa and some of its technical and non-technical senses in Sanskrit literature. Video.

Tantra ≠ **Tantric Sex**



The Sanskrit word 'Tantra' usually denotes a type of Hindu shastra, based on the experiences of seers and yogis, which have been passed down to humanity since time immemorial. Tantras deal with numerous sadhana-s for elevating a person's consciousness which have been verified for their efficacy by a longstanding tradition of

experimentation. They also explain their own metaphysical doctrines.

Unfortunately, the topic of Tantra stirs up all kinds of controversial ideas in the minds of the general public. There is a rampant misconception among people that Tantra is all about sex, black magic and rituals.

In this video Babaji and Rajiv Malhotra try to clear all these misconceptions by providing an authentic view of Tantra from the Dharmic perspective. <u>Video</u>.

Samskara ≠ Ritual

Samskara is a versatile and very important Sanskrit word that is often used in Hinduism in a variety of ways. Most commonly, the word means the various purificatory actions done for sanctifying and refining the body, mind and intellect of a person.



The performance of these samskara-s is essential to make an individual a full-fledged member of the Hindu community. Western scholars generally translate the word as 'ritual' in English. Ritual or ceremony just means a series of actions done mechanically without any deep significance attached to them.



In this video discussion Rajiv Malhotra and Babaji show why such a translation is erroneous and leads to a gross misunderstanding of the meaning of this Sanskrit term. Video.

Ahimsa ≠ Non-Violence



India is popular across the world as the land of ahimsa. Ahimsa is an important principle of Hindu dharma and is considered as one of the yama-s in yoga. But this important Sanskrit word 'ahimsa' is wrongly translated as 'non-violence' in English. In this video, Babaji and Rajiv Malhotra examine the concepts of ahimsa and non-violence to bring out the distinctions between the two. Video.

Prana ≠ Breath



In this video Babaji and Rajiv Malhotra explore the concept of 'prana', contrasting it with the pure physicality of 'breath'. Breath signifies the air blowing between

the mouth and lungs of a living being during respiration.

Prana, however, is not just breath but rather a profound and subtle medium, which is capable of transmitting consciousness from the atma to the entire psycho-physical apparatus of the body, including the breath. In this way it energizes and activates both the mind and the body. Video.

Chakra ≠ **Energy Center**



In this video Babaji and Rajiv discuss the meaning of the term chakra and its position in the Dharmic framework.

Although the Sanskrit term 'Chakra', used in Tantric yoga or Kundalini yoga, has entered the western lexicon, it is not very well understood by the English-speaking world. It is important to understand that the concept of chakra cannot be studied and experienced when isolated from the Dharmic framework.

Some western teachers and scholars go a step further and even try to connect it with Christianity. All these motivated attempts to assimilate or digest the concept inevitably lead to its misrepresentation



which is reflected in the English translation of the word - 'energy center'. <u>Video</u>.

Dhyana ≠ Meditation



In this video, Dr. Satyanarayana Dasa Babaji and Rajiv Malhotra discuss the nontranslatable nature of yogic terms such as 'dhyana'. There are eight steps in a yoga sadhana according to ashtanga yoga of Patanjali, and the word meditation is sometimes indiscriminately used to denote any of the later steps like pranayama, dhyana, samadhi etc. Thus, all these highly technical Sanskrit yogic terms are made to coalesce into one word English 'meditation'. This leads to a gross misunderstanding of these terms by a person unacquainted with yoga. Video.

Samadhi ≠ Trance

In this video Babaji and Rajiv discuss the distinctions between the terms 'samadhi' and 'trance'. Samadhi is often used interchangeably with trance, although they are diametrically opposite in meaning.

Trance for example is induced by drugs, intoxication or hypnotism such that one loses some of his faculties. As a result, he may be confused/bewildered and not in control over himself.



Samadhi on the other hand is a condition of hyper-awareness that imparts a person with additional faculties to see and perceive things not seen or perceived by others. In samadhi, the unmoving focus on the object of dharana leads one to higher states of consciousness. <u>Video</u>.

Discussion with Vrinda Acharya on Non-translatables in Indian Music

Shruti ≠ Semitone



The 22 'Shrutis' of Indian music are not the same as the 12 'Semitones' in the Western musical tradition. This is explained by Vrinda Acharya, who logically analyzes and compares both these concepts quoting theoretical definitions from the two musical systems and highlighting the differences in practical usage. Video.

Svara ≠ Note

Indian music is based on a system of seven svaras called 'Saptaswaras'. Though



superficially, these may seem to be the same as the 'notes' of Western Music, there are subtle differences.



In this video, Vrinda Acharya talks about why a svara should not be called a note, by analyzing and comparing the technical definitions from the respective systems. Video.

Raga ≠ Melody



Raga is often loosely translated as melody, mode, tune, scale, etc. In this video, Vrinda Acharya explains the unparalleled status of the Indian Raga and its various dimensions.

The concept of Raga is unique to the Indian music tradition that constitutes an important part of India's contribution to world musicology. She illustrates very cogently why the words melody or scale are highly incapable of capturing the essence of Raga by comparing concepts within the Indian and Western musical traditions. Video.

Laya ≠ Rhythm

Indian music is based on concepts of integrated concepts of 'Laya' and 'Tala', whereas Western music goes by 'Rhythm', which is said to oppose melody. In this video, Vrinda Acharya elucidates the fine differences between the concepts by comparing their respective definitions.



She then demonstrates the various facets of Laya in Carnatic music and explains why the word rhythm, being more gross and material is inadequate to represent the highly subtle and abstract concept of 'Laya'. Video.

Kala ≠ Speed



In this video, Vrinda Acharya explains and demonstrates the concept of Kala and also clarifies why it is not a good idea to call it Speed. 'Kala', which means time in the generic sense, has a specific conceptual significance with respect to music. It is the arrangement of aksharas within specific



talas at a specific progression, which is not akin to the speed of playing a piece of music. The entire tradition behind it gets lost, if Kala is translated as 'Speed'. Video.

Mela has no Equivalent



In this episode on the Non-translatables of Carnatic Music, Vrinda Acharya explains why the concept of Mela, which fails to find a parallel in any non-Indian musical system, is a non-translatable. Mela is an original innovation of the South Indian Classical Music tradition. It is a very scientific and systematic categorization of musical scales which forms the basis for the sophisticated Raga system. Video.

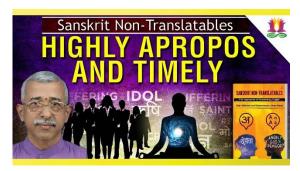
Gamaka has no Equal



In this video, Vrinda Acharya brings out the unique feature of gamakas in Carnatic music, explaining how it is integral to the raga system and how it is conceptually distinct from an apparently similar concept used in Hindustani music and deeper than

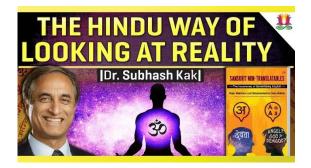
the legato, staccato and vibrato concepts of variations in Western Music. Video.

Highly Apropos and Timely | Shri Chamu Krishna Shastry



Renowned Sanskrit scholar Shri Chamu Krishna Shastry said that Sanskrit Non-Translatables is a book that is highly apropos and timely. It should be a required reading for our times, and adds value to all kinds of people, including teachers, enthusiasts, researchers, students, layman etc. He congratulated both the authors for creating something that will be remembered for a long time to come. Video.

The Hindu Way of looking at Reality | Dr. Subhash Kak



Eminent scientist, philosopher and thinker Subhash Kak congratulated the two authors for foregrounding an oftenoverlooked cultural fact through this book.



The Hindu experience of reality, he says, is not the same as the European one and so European interpretations do injustice to Indic concepts. Additionally, there is an ongoing tussle between the colonizers and the traditionalists about who should interpret the past with Europeans currently in control. He asserts that the book is very timely, because it equips the traditionalists to meet the European interpreters on equal ground and appreciate each other. Video.

Civilizational Issues

Is Big Pharma lobby blocking treatments?



In this interview, Dr. Pierre Kory, founder of the Front Line COVID-19 Critical Care (FLCCC) Alliance for Prevention & Treatment Protocols for COVID-19 talks about his experiences with using the drug Ivermectin to treat patients diagnosed with the coronavirus. The conversation brings to light several facts regarding the efficacy of using this 40-year-old drug in places like Mexico, Argentina and India's Uttar Pradesh.

It also brings to light the big pharma lobby, the role of the press and social media in suppressing discourse on medical matters, the role of organizations like the WHO and government regulatory bodies like the FDA and NIH, and much more. The speakers keep an open mind on vaccines and talk about using this drug as another tool to fight the pandemic. <u>Video</u>.

Dr Paul Marik and Vijaya Viswanathan



Dr. Paul E. Marik, founding member of FLCCC (Front Line COVID-19 Critical Care Alliance), discusses the effectiveness of the evidence-based treatment protocol that he developed for early-stage COVID patients when there was no guidance from the WHO, CDC, NIH and FDA. They discuss the topic of arm-twisting by big pharma because of their clout at the media, WHO, regulatory bodies, as well as large influential hospitals, allowing them to intimidate doctors who are only gradually becoming aware of all the facts. Podcast.

Lisa Daftari and Vijaya Viswanathan

Lisa Daftari, editor of the Foreign Desk, Foreign Policy Expert & alumnus of Rutgers University reveals her experience at Rutgers - its cancel culture and double standards when it comes to academic



freedom and free speech. These universities play a role in bolstering the victimhood narrative of bullies, while leaving them ill-equipped to represent a modern, pluralistic world.



The anti-Semitic and Anti Hindu nexus for example, has also organized a conference on Hindu-hate/Hindumisia on the anniversary of 9/11 with the goal of distracting from the true perpetrators of this crime. Video.

Indian Bar Association vs WHO | Adv. Dipali Ojha with Rajiv Malhotra



Advocate Dipali Ojha of the Indian Bar Association and a team of young Indian lawyers have issued a couple of legal notices to the World Health Organization (WHO) over their blatant suppression of alternative treatments for COVID. The legal action against the WHO follows a tweet from Soumya Swaminathan, WHO chief scientist, who issued a tweet against

Ivermectin's efficacy, on the basis of the manufacturer's claims rather than the WHO's independent findings. The team is currently preparing a number of legal cases against the WHO, as well as other parties, with the goal of getting the cheapest treatment in as little time as possible to the billions across the world, and primarily to Indians. Podcast.

Predictions for Taliban, China & the Future of the World | Narasimha P.V.R. Rao



Vijaya Viswanathan in conversation with Jyotisha expert PVR Narasimha Rao, discusses the future of India, a Talibanheaded Afghanistan, Pakistan, China and the rest of the world. He also predicts the future of Indian states like Andhra Pradesh and Uttar Pradesh. PVR Rao was proven right on his earlier predictions on the U.S. elections and the violence that followed. In this video, he also predicts the changing world order, the future of religions such as Islam, Indian leadership and more in the coming decade. Video.



Is Critical Race Theory breaking America? | Rajiv Malhotra & Peter Boghossian



Peter Boghossian and Rajiv Malhotra discuss how Literary Theory is hindering critical thinking in Liberal Arts education in America. For decades, a cartel of academic ideologues have produced pseudo-intellectual theories which have been exported from the U.S. to India where it has infiltrated politics and media. Will Breaking India Forces be replicated in the USA as Breaking America Forces? Video.

What you can do to Expose Breaking India forces! QnA with Rahul Roushan



Rajiv Malhotra briefly introduces the topics of atrocity literature, critical race theory, as well as other theories being incubated in liberal arts sections of the American academy. Rahul Roshan, CEO of OpIndia joins thereafter to ask some questions. There is some interesting conversation about the strategic imperatives for Hindus at this juncture. Video.

Should Dharma be Defended?



Hindutva is a much-maligned word in the modern day and even the literal definition of the word as 'Hinduness' doesn't quite cover its socio-religious implications as a response to the centuries-long oppression and violence of the past and to the cultural and economical short-changing of the post-independence era. Without a proper understanding of the term, we are illequipped to oppose or defend it. In this short talk, Rajiv Malhotra offers definite answers to many questions regarding what is Hindutva, its role in the modern world and its relation to dharma. Video.

Guide to Real Diwali



With cricketers teaching Indians how to celebrate Deepawali, to the Government of India banning firecrackers as a non-essential feature of the festival, the essence of one of the most important Hindu festivals stands distorted. What is Diwali? What do the *shastra*-s tell us about this important festival? How should one



celebrate it? Vijaya Viswanathan, in conversation with the learned Vedic scholar Srinivasa Jammalamadka, discusses the above questions and more. Video.

Nanotechnology & Bhasm in Ayurveda: Prof. Balram Singh & Dr. Mrittunjoy Guha Majumdar

Balram Singh (Institute of Advanced Sciences) and Mrittunjoy Guha Majumdar (IISc Bangalore), cover a variety of topics including the basic concepts on which Ayurveda is based and how these differ from modern scientific concepts. One of the key differences between Ayurveda and modern science is the way the former integrates *guna*, *karma*, mind, atma and *samskara*-s into its algorithms (models) to understand the life form.



A topic that is discussed at length is bhasma, which essentially detoxifies even harmful metals and serves to improve the efficacy of formulations in various ways. They also discuss the nature of reality, the idea of infinity and its relation with the concept of shunyata, the stillness mentioned in the Rig Veda, the various kinds of motion that give rise to the concept of self-organization as a nature of the self (atma) and its ultimate goal in realizing its relation with paramatma. Video: 1, 2

How to navigate Gender, Sexuality & marriage with Jyotisha?



In this very insightful discussion between Jyotisha expert PVR Narasimha Rao and Vijaya Viswanathan, the viewers get to know what *shastra*-s have to say about the nature, sexuality and bonding between men, women and trans-gender people, including the purpose of marriage and the role that children and family play in building a sustainable society/country. Video.

What can Hindus learn from Black lives & native religions of South America?



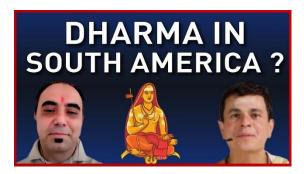
Osvaldo Mutalê, is a Brazilian of African descent, and priest of important native spiritual traditions in his country: Umbanda and Candomblé. He tells about the process of survival of his tradition since difficulties, times of slavery, the aggressions and prejudices suffered, and how his people overcame all that and manage to keep their traditions alive. It is clear from this conversation that native



traditions in South America have much in common with dharma in beliefs such as reincarnation, many divinities, nature worship, mutual respect, and feminine worship. Video.

Dharma, Technology and Native Religions in South America

Jonas Masetti is a young traditional Vedanta teacher or âcharya. He is a disciple of Swami Dayananda Saraswati. He presides over the Vishva Vidya Institute in Petrópolis, Rio de Janeiro, and was recently praised by India's Prime Minister Narendra Modi in his program *Mann ki Baat*.



In this conversation, he talks about his personal journey into this Hindu tradition, his association with Swami Dayananda, his interactions with indigenous people in North and South America, native religions and the use of technology to reach more people. Video.

Podcasts

Artificial Intelligence

- Has Al endangered India? Madhu
 Kishwar Part 1
- Crash of Civilization | Madhu Kishwar –
 Part 2
- AI & the Leaders | Madhu Kishwar -Part 3
- AI & Geopolitics

- Al and the Disruption of Power
- Al Versus Being Vandana Shiva
- Stress-testing India on AI | Q&A with Rajiv Malhotra
- Quantum Computing & National Security | TIFR Scientist
- Student Q&A | AI & Your Future
- Are the Leaders Obsolete?
- Think India Foundation. The story behind my Al book
- Youth Interrogates Rajiv Malhotra
- Talk at Government AI Conference
- Where is India in the AI Race? | Q&A with Rajiv Malhotra
- Chitralekha interview (Hindi)
- Tech & Management Academics 1, 2
- Discussion with Indian Army Training Command - Part 1 Part 2
- Q&A 1: Devatas & Moronization | Defence Research & Studies
- Q&A 2: Innovation
- Q&A 3: Mis-governance of Al
- Q&A 4: Research Leadership
- Q&A 5: Military Implications
- Artificial Intelligence Hijacking Your
 Spirituality | Swami Sarvapriyananda
- <u>China, India & BigTech QnA with the</u>
 <u>Ranveer Show</u>
- AI & Postmodernism: A deadly mixture hijacking your freedom?
- Who controls Algorithms? Is Big Tech
 Breaking the Law?

Sanskrit Non-Translatables



- Sanskrit Non-Translatables: Highly Apropos and Timely | Shri Chamu Krishna Shastry
- Samskara ≠ Ritual
- Ahimsa ≠ Non-Violence
- Itihasa/Purana ≠ History/ Myth
- Guna ≠ Quality or Mode
- Tantra ≠ Tantric Sex
- Chakra ≠ Energy Center
- Prana ≠ Breath
- <u>Dhyana ≠ Meditation</u>
- Samadhi ≠Trance
- Saguna/Nirguna ≠
 Qualified/Qualityless
- Atma ≠ Soul
- MAYA ≠ illusion
- Jiva ≠ Soul
- Why Kaivalya is not Salvation?

SNT of (South) Indian Music

- <u>Shruti ≠ Semitone</u>
- Svara ≠ Note
- Raga ≠ Melody
- Laya ≠ Rhythm
- Gamaka has no =
- Kala ≠ Speed
- Mela has no =

Others

- Book of the century Breaking India -QnA with Rajiv Malhotra
- Is Big Pharma lobby blocking treatments? | Rajiv Malhotra & Dr.
 Pierre Kory FLCCC
- Rajiv Malhotra in conversation with Peter Scott - <u>1</u> <u>2</u>

- EXPOSED! FDA, CDC & WHO is hiding this from you?
- <u>Cancel Culture of Rutgers University &</u>
 <u>Conference of Hindu hate on 9/11</u>
 Anniversary
- Indian Bar Association vs WHO | Adv.
 Dipali Ojha with Rajiv Malhotra
- One World, a digital magazine by I.I.M.U.N
- <u>U-Turn Theory By Rajiv Malhotra -</u> Introduction and Q&A.
- Predictions for Taliban, China & the Future of the World
- <u>Sabotaging Medical Studies who's</u>
 <u>profiting and why you should be</u>
 angry!
- Is Critical Race Theory breaking <u>America? | Rajiv Malhotra & Peter</u> <u>Boghossian</u>
- What you can do to Expose Breaking India forces! Rahul Roushan & Rajiv Malhotra
- A Guide to Real DIWALI | Traditional Practices with Srinivasa
 Jammalamadka & Vijaya
 Vishwanathan
- Should Dharma be Defended? Rajiv
 Malhotra at Vigil public opinion Forum
- How to navigate Gender, Sexuality & marriage with Jyotisha?
- Nanotechnology & Bhasm in Ayurveda with Prof. Balram Singh & Dr. Mrittunjoy Guha - Part 1 | Part 2
- How IIT Students use Early Indian
 Sciences for Projects Part 1
- IIT Students use Early Indian Sciences for Projects Part 2



- IIT Students Q&A with Rajiv Malhotra -Using Early Indian Sciences for Projects Part 3
- IIT Students Q&A with Rajiv Malhotra -Using Early Indian Sciences for Projects Part 4
- What can Hindus learn from Black lives
 & native religions of South America?
- <u>Dharma, Technology and Native</u>
 <u>Religions in South America</u>