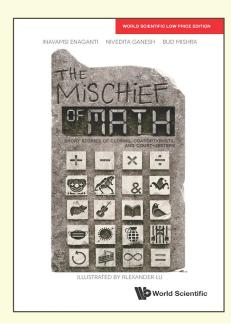




# **The Mischief of Math** Short Stories of Clowns, Contortionists, and Court-Jesters



By Inavamsi Enaganti (Param Innovation Centre, India)

Nivedita Ganesh (New York University, USA)

Bud Mishra (New York University, USA)

ISBN Extent Binding Year Price 9798886131086 200pp Paperback 2024 Rs. 1095

## ABOUT THE BOOK

Embark on a whimsical odyssey through the realms of ethics in AI bots, logic, game theory, paradoxes, biases, fake data detection, graph theory, and so much more! Within these pages you'll find a collection of fictional short stories that weave together the intriguing, the counterintuitive and the downright quirky with bold characters from every walk of life.

#### READERSHIP

All undergraduate and students in the second half of high school, particularly in the fields of mathematics, computer science, engineering, economics, business, political science, and social science; General public who are curious about the intricacies and counterintuitive nature of reality.

## CONTENTS

- The Archipelago of Serene Deep:
  - When Pigs Fly: Scientific Experimentation & Cascading Errors
  - Ultra-Altruism: Economic Stability
  - Fakebook: Fake Data, Privacy, AI Bots, & Signalling Games
  - Deadly Serious Party: Political Establishment

#### ■ Pandemic Pandemonium:

- The Forever Virus: Hypothesizing
- Ending the Forever Virus: Policy & Deployment
- Counterintuitive Chaos:
  - Explosive Logic: Logical Fallacies
  - Concrete Evidence: Number Tricks
  - Existential Overload: Morality & Ethics
  - Blue Album: Applied Mathematics
  - Infinity and Beyond: Abstract Mathematics

#### Feel Books Pvt. Ltd.

4381/4 Ansari Road Daryaganj, New Delhi 110002, Tel: +91 11 47472600, Email: marketing@feelbooks.in

#### www.feelbooks.in

### **ABOUT THE AUTHORS**

**Inavamsi Enaganti**, Director of the upcoming Param Science Centre, India, and alumnus of Chennai Mathematical Institute (CMI) and New York University (NYU), is fuelled by an insatiable curiosity. Having ventured boldly from his startup origins, crazy research, think tanks and NGOs, he aims to pursue the truth of reality. His first book at 15 years old, *The Theory of Nonsense*, started his journey to deciphering the world. He is driven by a profound desire to unravel the mysteries of reality and propel human civilization to its zenith within his lifetime. His heart beats to the rhythm of the cosmos — a longing not just to witness the craziness of human society or build a floating city but to pave a path for humanity to encounter alien civilisations. This isn't merely a job; it's his epic quest to truly enjoy life with the philosophy of YOLO.

**Nivedita Ganesh** is a budding young changemaker, a self-proclaimed woman of the future. By day she navigates the corporate jungle of business and banking. By night she's a music connoisseur, a classical dancer and cellist, moonlighting as an avid dystopian fiction reader. A maverick with strong academic roots who has lived in 4 different countries, she bridges the east and the west, as well as arts and science. She has a BSc (Hons) in Mathematics and Computer Science from Chennai Mathematical Institute (CMI) and Indian Institute of Technology Madras (IITM), and an MS in Computing, Entrepreneurship and Innovation from New York University (NYU).

**Bud Mishra** is Professor of computer science, mathematics, cell biology and human genetics at New York University (NYU), Cold Spring Harbor Laboratory (CSHL) and Mt. Sinai School of Medicine (MSSM). He is also an entrepreneur, inventor and mentor to young innovators and start-ups. Following the emergence of Covid pandemics, a large group of multinational and multidisciplinary teams of technologists organized themselves as RxCovea under Bud's leadership; RxCovea remains active and trains young inventors on how to solve Wicked problems using hypothesis-driven minimal viable products (MVPs) and repeated pivoting as the MVPs fail cheaply and quickly and ultimately proceeding to scale. Bud has a degree in Science from Utkal University, in Electronics and Communication, in Engineering from Indian Institute of Technology (IIT), Kharagpur, and MS and PhD degrees in Computer Science from Carnegie-Mellon University. He is a fellow of Institute of Electrical and Electronics Engineers (IEEE), Association for Computing Machinery (ACM) American Association for the Advancement of Science (AAAS), National Academy of Inventors (NAI), European Alliance for Innovation (EAI), a Distinguished Alumnus of IIT (Kharagpur), and a NYSTAR (New York State Office of Science, Technology and Academic Research) Distinguished Professor. He is currently focused on mitochondrial medicine and its role in aging, cancer and neurodegeneration, and nanomapping technology to assay mitochondrial heteroplasmy.

## For orders and enquiries, please contact us:

FEEL	FEELB	OOKS PVT. LT	D. www.feelbooks.in
DELHI	4381/4 Ansari Road, Daryaganj, New Delhi 110002		<b>Tel:</b> +91-11-47472630
	Pushpendra Kumar	Mobile: +91 9015043442	Email: orders@feelbooks.in
BENGALURU	C-22, Brigade MM, KR Road,	Jayanagar 7th Block, Bengaluru	560070 Tel: +91-80-26762129
	Shekar Reddy	Mobile: +91 9945234476	Email: bangalore@feelbooks.in
MUMBAI	Alok Dube	Mobile: +91 9833435804	Email: adube@feelbooks.in
CHENNAI	G Srinivasan	Mobile: +91 9003047502	Email: gsrinivasan@feelbooks.in
KOLKATA	Dhrubajyoti Bhattacharjee	Mobile: +91 9836160013	Email: dbhattacharjee@feelbooks.in
HYDERABAD	K.S.Vishwanath	Mobile: +91 9871745850	Email: kvishwanath@feelbooks.in



For any queries, please email us at marketing@feelbooks.in



www.feelbooks.in