

AI STANDARDS · RESEARCH · ENTERPRISE AI

Gautam Banerjee

AI Standards Leader · Data Science & AI Practitioner · Founder, Business Brio

Kolkata, India · +91 85999 73547 · gautam@businessbrio.com
LinkedIn ↗ · Business Brio ↗ · Springer Nature ↗

ISO/IEC 24668	Top 10	30 yrs	Patent	5
Editor & lead, first AI assessment standard	of the Fortune 100 — enterprise engagement	Leadership across six global regions	Granted protection on AI/ML algorithms	Springer publications, 2024–2026

PROFILE

A data science and AI practitioner with three decades of leadership across Asia, Europe, UK, the Americas, the Middle East, Africa and Australia. As editor and project lead of ISO/IEC 24668, he shaped how AI and big data processes are assessed worldwide, and has contributed to ISO/IEC 5259 (data quality) and ISO/IEC TS 25569 (de-identification). He bridges standards, research and enterprise practice: author of five Springer publications (including on AI transparency and explainability), patent holder, certified AI GRC auditor and founder of an AI consultancy serving global clients.

GLOBAL AI STANDARDS LEADERSHIP

2019–2022	**Project Editor, ISO/IEC 24668** — first international AI assessment standard, ISO/IEC JTC 1/SC 42.
Contributor	**ISO/IEC 5259** (data quality for analytics & ML) and **ISO/IEC TS 25569** (de-identification of ML data).
2018–2026	**Bureau of Indian Standards, LITD 30** — Chair, Big Data Analytics Sub-committee and Convener, WG2 (AI), 2018–21; Member, WG2 – AI Data, and Co-Convener (2025–26); India member of ISO/IEC SC 42.
2021–2022	**TWG AI Expert, European Observatory for ICT Standards** (EU H2020). Contributor to the first Landscape Report on AI Standards.
2023–present	**International Partner & Expert Network Member**, Lean Analytics Association, Zurich · LAA ↗.

LATEST GRANTED PATENT

A System and Method for Determining Efficiency of Artificial Intelligence Applications

Indian Patent No. 593178 ↗

AI GOVERNANCE CREDENTIALS

ISO/IEC 42001 (AIQI) · AI Controls & Standards Auditor (AICSA) · AI GRC Auditor · Lean Six Sigma Master Black Belt (ISI)

OPEN SOURCE · MIT LICENCE

businessmodels — Python data science library contributed freely to the global data science and AI community · PyPI ↗ · GitHub ↗

SPRINGER PUBLICATIONS

01 **A Hybrid Model for Retail Success: Integrating RFM, Recommendations, and Price Dynamics** · ICDMAI 2025, LNNS vol. 1368 (2026) · doi:10.1007/978-981-96-6534-1_2 ↗

02 **Improving Sales Process Efficiency with Data Science — A Case Study** · ICDAI 2024, LNNS vol. 1234 (2025) · doi:10.1007/978-981-96-2329-7_5 ↗

03 **Explainability and Transparency in Designing Responsible AI Applications in the Enterprise** · Intl. Conf. on Computing, Communication, Cybersecurity & AI (2024) · doi:10.1007/978-3-031-74443-3_25 ↗

04 **Efficiency and Benchmarking Using DEA and Tessellation in the Education Sector** · RAAISA 2023 (2024) · doi:10.1007/978-981-97-3485-6_3 ↗

05 **Efficiency and Benchmarking Using DEA and Tessellation in Retail Stores** · AGC 2023, CCIS vol. 2008 (2024) · doi:10.1007/978-3-031-50815-8_1 ↗

Paper awards Best Paper, RAAISA 2023 ↗ · Second Best Paper, AGC 2023 ↗ · Best of the Best Paper, OLAB 2022 ↗ · Best of Best, IPML Orlando 2004

Also ISO/IEC 24668 (editor) ↗ · EU Landscape Report on AI Standards (contributor) ↗ · UCP software estimation framework

ENTREPRENEURSHIP

Founder & Managing Director, Business Brio (GBSM Consulting Pvt. Ltd.)

2013 – present · Kolkata

Built an AI and data science company — a member of CII and NASSCOM — that serves global clients across BFSI, manufacturing, telecom, retail, utilities and consumer goods. Brought six AI accelerators to Microsoft Azure Marketplace ↗: RetailBrio, SalesBrio, BrioBot, BrioForecast, DocuAI and ForgeBrio.

NASSCOM Excellence in Analytics ↗
2015

NASSCOM AI Game Changer
Top 10, 2023–24 ↗

SelectUSA ↗
Federal Government invitation to contribute to the US tech ecosystem, 2025–26

MEDIA & RECOGNITION — BUSINESS BRIO UNDER HIS LEADERSHIP

Forbes India · Marquee List, 2022

Times Brand Icon Award · Data Science & Analytics, 2021

CIO Insider · Top 10 Analytics Providers, 2018

Red Herring · Top 100 Asia, finalist

Featured in Forbes India ↗ · The Economic Times ↗ · Mint ↗ · Financial Express ↗ · India Today ↗ · Times of India ↗ · Gulf Today ↗ · NBC ↗ · Boston Herald

PAST CORPORATE LEADERSHIP

2008–2012 **Fidelity Management & Research** — Service Delivery Leader & Master Black Belt. Led a client portfolio including five Fortune 50 companies for Benefit Plan Services. Leadership Award (2010), President's Award (2011).

2005–2008 **Accenture** — General Manager, Operational Excellence, for the global delivery centre network; certified Lead Assessor for OE readiness on all deals in transition.

2000–2005 **Birlasoft (GE GDC)** — Six Sigma Black Belt: process improvement, operations analytics, account-health monitoring and strategy management.

Client portfolios GE Hydro, GE Power, GE Money, Cigna, Northern Trust, First American, Primetals, Tata Metaliks, Exide, Motherson Sumi, mJunction

INDUSTRY & POLICY ROLES

ICTE Sub-committee Member, CII · 2014–2026

Chair, Data Science SIG, NASSCOM East · 2015–2017

National Expert Committee, Higher Education & Training, Indian Chamber of Commerce · 2021–2023

Special Invitee, Committee for AI, The Institute of Chartered Accountants of India · 2025–2026

EDUCATION & CERTIFICATIONS

MS, Software Systems — BITS Pilani

Executive General Management Programme — IIM Bangalore

BE, Mechanical Engineering — Amravati University

Master Black Belt, Lean & Six Sigma — Indian Statistical Institute

Certified Black Belt, Six Sigma — Motorola University

INVITED SPEAKER & PANEL CHAIR

University of Cambridge ↗ · Imperial College London ↗ · Cranfield University ↗ · George Mason University ↗ · Dublin City University / Science Foundation Ireland ↗ · IIM Ahmedabad ↗ · Indian Statistical Institute · IEEE · NASSCOM · CII

RESEARCH & WRITING FOCUS

Making AI systems measurably trustworthy — closing the gap between responsible-AI principles and auditable, standards-based practice.

- AI assessment and process-capability models
- AI governance, risk and compliance (ISO/IEC 42001)
- Transparency and explainability of AI systems
- Measuring the efficiency of AI applications

VOCATION & HOBBY

ROLES

Director, Photography Club of India · PCI ↗

Head, The Photojournalist · TPJ ↗

Editor, Kolikata.IN · YouTube ↗

EDUCATION & CERTIFICATIONS

Film, Images & Historical Interpretation in the 20th Century — University of London · Certificate ↗

Photojournalism — Al Jazeera Media Institute · Certificate ↗

Open Source Investigation — Al Jazeera Media Institute · Certificate ↗