

## Resume

### Dr Hemachandran K

AI Governance & Enterprise Risk Advisor | Director – AI Research Centre | Vice Dean – School of Business

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Affiliations: Woxsen University (India); University of St. Thomas (USA – Postdoctoral Researcher)

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### 1. Current positions

- Director, AI Research Centre, Woxsen University, India
  - Vice Dean, School of Business, Woxsen University, India
  - Course5i Chair Professor of Business Analytics & Machine Learning, Woxsen University
  - Professor, Department of AI & ML, Woxsen University
  - Area Chair, Analytics Department, Woxsen University
  - Postdoctoral Researcher in Artificial Intelligence, University of St. Thomas, Minnesota, USA
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### 2. Selected governance, evaluation and policy roles

- EIC Accelerator Expert Evaluator, European Commission
- Expert for EU Critical Digital Technologies Studies, DG CNECT, European Commission
- Senior Editor, *Applied AI Letters* (Wiley)
- Co-Chair, PRME Working Group on Responsible Management Education & Emerging Technologies
- UNESCO Expert
- Ambassador, Responsible AI Governance Network
- AI 2030 Global Fellow and Advisor for India Chapter
- Advisory Council Member, AASHE
- **Advisory / ambassador roles in** : APT AI Labs, New York – Advisory Board Member, Agzistence Intelligence Pvt Ltd, India – Technical Advisory Board Member, Richfield, South Africa – Advisory Board Member for academic governance and quality assurance, NOVA Business School Africa – Visiting Professor, AI Accelerator Institute – Ambassador and content/chapter lead, AI Frontier Network – Ambassador, Eduinx – Mentor. T-Hub – Mentor, ATL Mentor of Change, Atal Innovation Mission (India) – mentoring school innovation ecosystems nationally.

### 3. Education

- **Postdoctoral Researcher, Artificial Intelligence**, University of St. Thomas, Minnesota, USA (2025–2026)
- **PhD, VLSI & Embedded Systems**, Dr. MGR Educational & Research Institute University, India (2012–2017)
- **M.Tech, VLSI & Embedded System Design**, Dr. MGR Educational & Research Institute University, India (2009–2011)
- **B.Tech, Electronics & Communication Engineering**, Dr. MGR Educational & Research Institute University, India (2003–2007)

#### 4. Selected research outputs

##### Books and edited volumes (selection)

- Involved in **29 books** (published, in press or under review) across top publishers including Elsevier, Springer, Wiley, CRC Press and IGI Global, focusing on AI ethics, healthcare, robotics, manufacturing, finance, cognitive systems and business analytics.
- <https://www.igi-global.com/affiliate/k-hemachandran/419611>
- <https://www.routledge.com/search?kw=hemachandran+K>
- <https://link.springer.com/search?query=Hemachandran+K&content-type=Book&content-type=Conference+Proceedings&dateFrom=&dateTo=&sortBy=relevance>
- <https://shop.elsevier.com/search?query=Hemachandran&type=Book&type=Journal>
- [https://benthambooks.com/bookshelf/search\\_book.php?search\\_book=hemachandran+K&search=submit&type=book](https://benthambooks.com/bookshelf/search_book.php?search_book=hemachandran+K&search=submit&type=book)

##### Journal and conference articles (Google Scholar)

- <https://scholar.google.com/citations?user=xGa-DEcAAAAJ&hl=en>

##### Innovation and IP

- **2 granted patents and 17 patent filings** in areas such as AI cognition, bias mitigation, neuro-adaptive systems and intelligent infrastructures.

#### 5. Selected projects and innovations (PI / creator): 08

##### 6. Policy, multilateral and societal engagement

- Co-Chair, PRME Working Group on Responsible Management Education & Emerging Technologies.
- UNESCO Expert and Responsible AI Governance Network Ambassador.
- AI 2030 Global Fellow and Advisor for India Chapter.
- Advisory Council Member, AASHE.
- **Panelist, “AI in Action — Presented by the United Nations”, QuantumFai @ Davos Innovation Week, Davos, Switzerland** – AI and governance dialogue with UN/ITU leadership and AI industry CEOs.
- Speaker at major global platforms including **World AI Summit (San Francisco), AI London Summit, Webit and Davos AI 2026**, reinforcing positioning as a global thought leader in AI and business education.
- Thought leadership articles in **Economic Times, EFMD, Times Higher Education** and other outlets on AI, education and workforce transformation.

##### 7. Selected invited talks and keynotes

- 38+ international conference keynotes and invited talks at major AI conferences and summits (Ai4, AI Summit, World Summit AI, AI for Everyone, etc.).
- Regular keynote speaker on responsible AI, AI governance and AI in business and education across multiple regions.

Sincerely,

Dr. Hemachandran K