

CALL FOR CHAPTERS

Artificial Intelligence: Boon or Bane? A Social Science Perspective

This edited book aims to provide an overview of the main dimensions and challenges of artificial intelligence (hereafter AI) from a social science perspective.

The AI is the ability of a digital computer or computer-controlled robot to perform tasks that are commonly associated with intelligent beings. In a very short span from its introduction, AI has become omnipresent in contemporary human lives. Human being interacts with AI, whether knowingly or unknowingly, daily when using their phones, digital assistants, undergoing medical treatment, or during web browsing. AI has proven it can produce immense social good. However, every new technology comes with considerable caveats, there are always unforeseen consequences, which we tend to observe once set in motion. Those unintended outcomes of AI will likely challenge us all.

Within the 21st century's 'man meets machine' reality unfolding, several social and juristic challenges emerge for which we are poorly prepared. There has been little effort to examine the AI field as a whole in its relation to society in an organized manner. Will machines become superintelligent and will humans eventually lose control? For AI we are not yet sure whether in the long-term, positive effects will always keep outweighing the negative effects.

Although we are counting on AI as the next tool to revolutionize the way we live, work and interact with each other, it remains unclear as to how these intelligent agents will help to solve more complex problems than the ones existing today e.g. poverty, social inequality, human rights and social security, climate changes, pandemic crisis and so on. So, it becomes pertinent at current times that we see through social sciences perspective on AI to unpack and explain what AI means to be human.

In this background, this edited work is a novel attempt to ponder upon the social dimension of AI. Combining work from researchers active in different academic fields of social science, it will also include contributions from professionals and entrepreneurs who work with artificial intelligence. The book will be an edited volume in which the chapters are written by researchers, as well as experts, to understand the different aspects of AI in the broader societal context.

This book aims to be a key resource for students, scholars, practitioners and decision-makers wanting to gain essential advanced knowledge about the field of AI through social science perspective. Aiming to provide a comprehensive overview of the AI, recommended topics include but are not limited to the following themes:

Recommended Themes

- * AI and Societal Transformation
- * How AI changes our Society
- * AI: Bridging Social and Cultural Divides
- * AI and Changing Characters of Delivering Services
- * AI: Political and Social Issues in Policy Initiatives
- * Fear of AI Technology on Public Policy Initiatives
- * AI and Future of Human Rights
- * AI: Privacy and Transparency
- * AI and Legal Dimensions
- * AI and Gender Equity
- * Any other contemporary related topic on AI and Social Science perspective

Submission Procedure

Academicians, researchers and practitioners individually or in teams are invited to submit on or before May 15, 2021, an abstract proposal clearly explaining the topic and content of the proposed chapter (max. 500 words including all) with a list of keywords. Authors of selected proposals will be notified about the status of their proposals as soon as possible (latest at 20 May 2021) and they will receive further chapter guidelines. On selection, the author has to submit a full chapter of 3000 to 4000 words (excluding references and notes), by 30th June 2021. Inquiries and submissions can be sent electronically (Word document) by mail to the editorial team at the address **centreforculture@gmail.com**

Important Dates

Abstract-proposal Submission Deadlines – 15th May 2021 Notification of Acceptance – 20th May 2021 Full Chapter Submission – 30th June 2021

Editors

- 1. Dr Kanchan Bharati, Assistant Professor, Centre for Culture and Development, Vadodara
- 2. Dr Dhananjay Kumar, Assistant Professor, Centre for Culture and Development, Vadodara

Publisher

This book is scheduled to be published by a national reputed publisher and is anticipated to be released in the year 2022.