The increasing importance of technology and knowledge assets has caused the interest and concern of organisations in what has been called Technology and Knowledge Management. These broad labels have become very much in use by organisations in order to analyse their needs in the Information and Knowledge Era.

Recent theoretical advances in complexity theory, cognition research, resource-based view of the firm and corporate governance, among others, may well offer a fertile context in which to explore theoretical and practical problems of interest to organisations in this age and contribute to its further advancements, as well as shed new light on the possible foundations of an emerging paradigm in the area of Technology and Knowledge Management.

This special issue is devoted to uncovering emerging connections between Technology and Knowledge Management and new theoretical developments, such as those mentioned above. In particular, the issue presents a collection of papers that bring together ideas and directions for Technology and Knowledge Management research and practice. The emphasis is on knowledge creation and transfer in order to convert it into technological innovation for social and economic agents, as well as on learning processes. The aim is that organisations may achieve results within the actual systems of science, technology and society or the so-called Research & Development & Innovation.
We, the guest editors, would like to take this opportunity to express our appreciation to all those who contributed to make this special issue a reality, in particular to Dr. Mohammed Dorgham (Editor-in-Chief) for giving us this opportunity and all his support, and to all the authors and reviewers, for joining us in this endeavour. They have spent a good amount of time and effort in the reviewing and revising process.