# In the Know in Knowledge Management

.

## Chair's Welcome



*Dr. Md Anwar Islam, Chair, SIG-KM*

**Dear colleagues and friends,**

I hope you all are safe. Welcome to the Fall issue of our SIG-KM newsletter. We are back with couple of updates. As a chair, this is the last issue where I am sending this welcome message. It is always a privilege to serve this prestigious SIG as a chair.

I am sure some of us are planning to join the ASISS&T annual meeting. 84th AM of ASIS&T offers a hybrid format to join both virtually and in person. Please mark your calendar for the SIG-KM panel. We would be happy to see you there in our panel **'Career Development in Knowledge Management'** on Monday, 1 November 2021(4:00 PM - 5:30 PM Mountain Daylight Time). Your participation and engagement will bring more value and make this panel live.

We are approaching our long awaited **SIG-KM International Research Symposium 2021**. The date of the symposium is September 29, 2021; check it out at https://sigkmsymposium.ci.unt.edu/.

Knowledge sharing has its impact on knowledge creation, hence we encourage sharing your thoughts, news, events, liking, disliking to us, and we will feature this in our newsletter. This issue includes the interview of Dr. Naresh Agarwal, President (Elect) of ASIS&T and I am sure you will enjoy the interview. We are covering four new titles (fresh baked!) and their authors of KM books. In addition, other news and contents would be helpful to keep you update in the KM world.

For me, it has been a real pleasure and wonderful experience to work with the SIG-KM officers. I would like to thank all the officers for their unconditional support throughout this year. I put my love and best wishes for the future team who will make this SIG as one of the best and active SIGs in ASIS&T.

Finally, I am wishing you good health, happiness and continued success. Hope all your plans turn out just right.
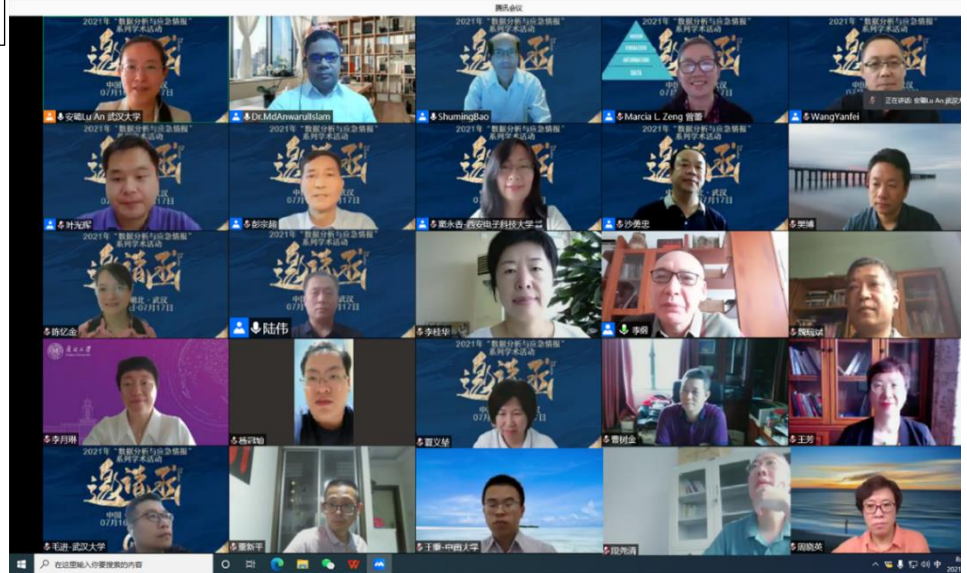
**https://sigkmsymposium.ci.unt.edu/**

**"Data Analysis and Crisis Informatics" Webinar, Featuring SIG-KM's Md. Anwar Islam and Lu An, Is A Success**

A webinar on "Data Analysis and Crisis Informatics" was successfully held from July 16 to 17, 2021, which was co-sponsored by the *Center for Studies of Information Resources, Wuhan University, ASIS&T SIG-KM, School of Information Management, Wuhan University,* and *ISKO China Chapter.* The webinar was hosted by the project team of the Major Research Project of Philosophy and Social Sciences of the Ministry of Education, China (No.17JZD034).

More than twenty well-known experts and scholars in the field of data analysis and crisis informatics shared their recent studies or thoughts on this topic. Nearly 5000 researchers, students or practitioners attended the webinar on the *Tencent Meeting* platform or watched it live on the broadcasting platform of *Academic Record*. The webinar was also reported by the *Chinese Social Science Today*, which is a well-known academic newspaper in China and the *Chinese Social Sciences Net*, which is sponsored by the *Chinese Academy of Social Sciences.*

The webinar is divided into two parts, i.e., the *International Academic Frontier Report* and the

*Symposium on Data Analysis and Crisis Informatics.* Professor Marcia Lei Zeng, a Director of International Society for Knowledge Organization (ISKO), and Md. Anwarul Islam, Chair of ASIS&T SIG-KM, delivered opening speeches respectively. Professor Shuming Bao, Director of the *China Data Institute* in the US, was invited to present the International Academic Frontier


*Participants in the Data Analysis and Crisis Informatics Webinar*

Report "*Quick Response to COVID-19: Data, Methods, Technologies, Research Applications and Academic Publishing".*

Professor Wei Lu, Dean of the *School of Information Management, Wuhan University*, and Professor Gang Li, Director of *Center for Studies of Information Resources, Wuhan University*, addressed the opening of the *Symposium on Data Analysis and Crisis Informatics*, respectively. Professor Zongchao Peng from the School of Public Administration, Tsinghua University and Professor Yongzhong Sha, the Vice President of Lanzhou University, gave the keynote speeches and shared their thoughts on social security risk assessment and collaborative governance of public safety data, respectively.

Ten scholars were also invited to present their recent studies on the data basis and resource layout for emergency response, personal privacy protection, technology anticipation, crisis information analysis, and so forth. The speakers were Professor Yanfei Wang from the *Department of Information Management, Peking University*, Professor Fang Wang, Director of the *Research Center of Network Social Governance, Nankai University*, Professor Bo Fan, Vice Dean of *School of International and Public Affairs, Shanghai Jiaotong University,* Dr. Yanning Zheng, research librarian of the *Institute of Scientific and Technical Information of China,* Professor Lu An from the *School of Information Management, Wuhan University*, Professor Xiwei Wang, Director of the *Big Data Management Research Center, Jilin*

*University,* Professor Peng Wu, Vice Dean of the *School of Economics and Management, Nanjing University of Science and Technology,* Associate Professor Li Tian from the *Institute of New Media, Peking University*, Professor Bing Wang from the *Discipline of Safety Science and Engineering, Central South University*, and Associate Professor Ming Ren from the *School of Information Resource Management, Renmin University of China*. The above reports were later commented by six experts,

i.e., Professor Yuelin Li, Director of the *International Cooperation and Exchange Division, Nankai University*, Professor Shujin Cao from the *School of Information Management, Sun Yat-sen University*, Professor Ping Ke from the *Business School, Nankai University*, Professor Xiaoying Zhou from the *School of Information Resource Management School, Renmin University of China*, Professor Ruibin Wei, the Vice Dean of the *School of Management Science and Engineering, Anhui University of Finance and Economics*, and Professor Guihua Li from the *School of Public Administration, Sichuan University*. They pointed out the future research trends of data analysis and crisis informatics and provided some constructive suggestions. Professor Yikun Xia, Vice Director of *Center for Studies of Information Resources, Wuhan University*, and Professor Lu An made concluding speeches and thanked all the attendees of the webinar.
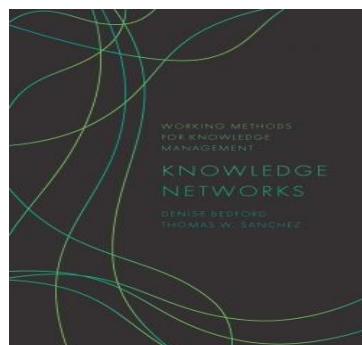
*Learning Organizations,* by Malva Daniel Reid, Jyldyz Bekbalaeva, Denise Bedford, Alexeis Garcia-Perez and Dwane Jones

## EMERALD KNOWLEDGE MANAGEMENT SERIES: FOUR NEW TITLES FOR 2021!

modern learning is different from industrial-era training; how to discover learning sources and opportunities; how to design a learning environment and learning strategies that optimize the potential of every employee. This is essential reading for business managers, human resource professionals, and academic researchers studying knowledge economies, knowledge, and intellectual capital.
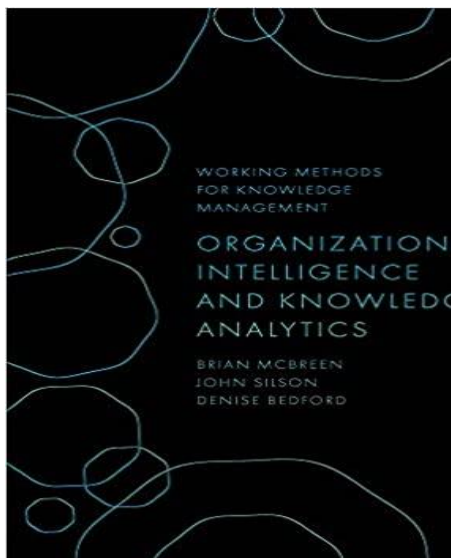
The 21st century economy is fuelled by knowledge. Today, knowledge is more than an idea - it is an economic commodity. An organization's knowledge capital is a competitive and comparative advantage. Every organization must now invest in the knowledge assets of all its employees. Learning is the engine that creates and renews knowledge capital. Learning Organizations delves into why learning is an essential business operation; how

*Knowledge Networks,* by Denise Bedford, Thomas W. Sanchez

Networks are essential to mobility - mobility of people, goods, services, communications, and knowledge. The 21st century knowledge economy is dependent upon knowledge mobility and flows. Knowledge networks build upon, but are more complex than, traditional networks. While the network science literature is a starting point, it is not sufficient for modeling or managing knowledge networks. Knowledge networks pay greater attention to nodes as knowledge sources, links as relationships, and the knowledge content of messages. Knowledge Networks describes the role of networks in the
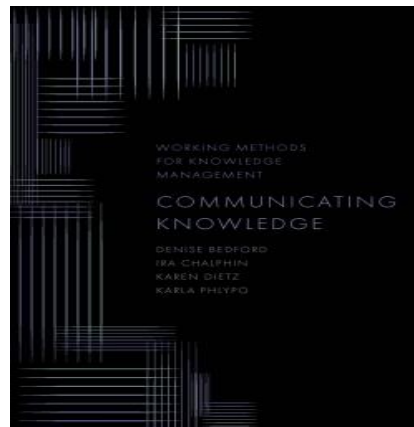
knowledge economy, explains network structures and behaviors, walks the reader through the design and setup of knowledge network analyses, and offers a step by step methodology for conducting a knowledge network analysis. Bedford and Sanchez bridge the academic and business perspective of networks. This book illustrates the role of human and non-human actors in these evolving networks, and describes the emerging nature of networks of machines and things. Knowledge Networks is essential reading for business managers, knowledge managers, network analysts, consultants, and researchers in knowledge transfer and translation.

***Organizational Intelligence and Knowledge Analytics,*** by Brian McBreen, John Silson, Denise Bedford



Over the past century, intelligence has evolved as a practice in several distinct domains. In each domain, it is a unique set of tactics grown out of day to day practices. Its practice

has been limited to functional units in large, well-funded enterprises. However, in the knowledge economy, every organization must behave intelligently. The relationship between knowledge and intelligence is a logical one, but it is not one that has been highlighted in either knowledge management or intelligence analysis. Organizational Intelligence and Knowledge Analytics expands the traditional intelligence life cycle to a new framework - Design-Analyze-Automate-Accelerate - and clearly lays out the alignments between knowledge capital and intelligence strategies. Explaining what it means to build intelligence capacity across the organization, this book also includes a toolkit of references to analytical methods. This book is intended for business managers, intelligence professionals, data scientists, competitive and strategic intelligence professionals, and researchers in change management.



***Communicating Knowledge,*** by Denise Bedford, Ira Chalphin, Karen Dietz, Karla Phlypo

The communication of knowledge is a core concept in the field of knowledge management and an essential new role and responsibility of business managers. Knowledge capital is the primary source of wealth and the key source of productivity in the knowledge economy. Stockpiling and storing knowledge diminishes its value. It is only through circulation that our knowledge capital realizes its business value. Communicating Knowledge addresses essential management practices in the 21st-century knowledge economy. It speaks to the change that every organization is experiencing as they transition from an industrial to a knowledge organization. The COVID-19 pandemic has heightened an awareness of communications practices in the past year, with communication norms and behaviors being challenged at every level. How we communicate, when we communicate, with whom we communicate, and what we communicate is currently undergoing a global reform. Communication competencies are no longer desirable qualities in managers - they are essential. This book is intended for business managers working at all levels, knowledge management practitioners and scholars, communications professionals, practitioners, and consultants.

**Call for Participation: Networked Knowledge Organization Systems**

The 2021 Networked Knowledge Organization Systems (NKOS) workshop will be held as a series of free 90-minute online sessions over two half days **on September 22-23 from 9am-1pm EDT**. The workshop will explore the potential of Knowledge Organization Systems (KOS), such as terminologies, vocabularies, classification systems, taxonomies, thesauri, ontologies, and lexical databases, in the context of current developments and possibilities. The workshop welcomes submissions on remote work, health and medical related topics, as well as general submissions on quality and governance, domain modeling, terminology/vocabulary development and KOS mapping, history and ethics, and automated indexing. Please see the Call for Participation.

# Congratulations!

Congratulations to **Dr. Darra Hofman**, Publication Secretary, SIG-KM who has been selected for the ASIS&T New Leaders Program, due in large part to the wonderful support of SIG-KM.

We are happy to inform you that a panel on "Career Development in Knowledge Management," proposed by SIG-KM members, is accepted for the 84th Annual Meeting of the Association for Information Science and Technology in Salt Lake City, Utah. Save the time and date!  11/1/2021 4:00:00 PM-11/1/2021 5:30:00 PM (Mountain Daylight Time)

*Dr. Darra Hofman*

Congratulations also to **Qaiser Iqbal,** newly promoted Director of Libraries at GIFT University, Gujranwala, Pakistan, on the completion of his M.phil. Under Mr. Iqbal's leadership, GIFT University has undertaken a number of initiatives to improve the library's services to both students and researchers, including becoming the first university in Pakistan to utilize a flipped classroom model.

# KMWorld Magazine

As a magazine KMWorld covers features, viewpoints, case studies, opinion & analysis, white papers and many more related to knowledge management and publish bi-monthly. This magazine brings all about KM and helps to get up-to-date with cutting edge research of KM.  It provides information about knowledge management, content management, and document management markets. With more than twenty five years, KMWorld is the premier resource for knowledge, content, document and information management. From advanced news and trends analysis, to case studies and in-depth research, KMWorld guides more than 50,000 IT and business professionals at organizations across North America involved in the evaluation, recommendation, and purchase of enterprise technology products and services.

Stay up-to-date on everything KM - Subscribe to KMWorld NewsLinks and more today. **Visit** https://www.kmworld.com/

Website:
https://www.asist.org/sig/sigkm/

Want to be featured in the next newsletter? Contact the Publication Secretary, Darra Hofman, at darra.hofman@gmail.com

# About Our SIG

Knowledge Management is concerned with all aspects of knowledge within all types of organizations, including knowledge creation, documentation, codification, sharing, and how these activities promote innovation, learning, effectiveness, and profitability. As an activity Knowledge Management encompasses techniques, technology, and organizational change.

Knowledge Management is increasingly becoming a concern for local, state, and national governments, and international organizations seeking to support economic and social welfare in the Information Age. The Special Interest Group for Knowledge Management will facilitate members' exploration of Knowledge Management for practical, educational, and scholarly purposes and will seek to collaborate with other SIGs and other organizations.