



Tan Zongying: female, born in June 1957. From September 1979 to July 1983, she graduated from Nanjing Institute of Meteorology with a bachelor of science degree in atmospheric physics. In 2010 and 2013, she was promoted to the third and second level of scientific and technological researcher respectively. In 2002, she was appointed as a researcher. In 2012, she was appointed the member of academic committee and academic degree committee of National Science Library, Chinese Academy of Sciences. In 2010, she was appointed as the doctoral supervisor and postdoctoral cooperative supervisor of the university of Chinese Academy of Sciences. She was a member employed by the academic committee of innovation strategy research institute of China Association for Science and Technology (2016); She is also the editorial board member of *Science Focus* and *Think Tank: Theory & Practice* and the manuscript reviewer of *Modern Information Science and Technology*, *China soft science* and *Studies in Science of Science*. In 2003, she was appointed as the strategic backbone research expert of national medium and long term strategic research on science and technology development. From January 1986 to now, she has been working in National Science Library, Chinese Academy of Sciences. From 1986 to 2001, she served as the deputy chief editor of *China physics abstracts*, the leader of this group, and the leader of the joint catalog database group. Since 2002, she has been the head of the related team of subject intelligence and strategic intelligence in the department of intelligence research. From August 1983 to January 1986, she worked in Beijing Academy of Meteorological Sciences, Beijing Meteorological Service.

Research direction: for many years, she has been engaged in the monitoring and research on the development of science and technology strategy and trend, the international competitiveness of science and technology research, research methods and practice of technology assessment, especially the research based on all kinds of literature carrier (Web, large literature database, etc.). She provides decision-making support for government decision-making departments, and does well in using a variety of research methods of technology assessment and digging strategic intelligence research methods and practice on the basis of various measurement data.

Scientific research achievements and awards: presided over and participated in more than 40 projects/sub-projects of the Ministry of Science and Technology, national natural science foundation of China, Chinese Academy of Sciences and China Association for Science and Technology, published 4 monographs and over 40 articles as the executive leader and deputy leader. She has written more than 70 research reports and won the second prize of science and technology progress award of Chinese Academy of Sciences; In 1996, she was awarded the certificate of national scientific and technological achievement completion issued by the Ministry of Science and Technology. She has won the outstanding individual award for innovative service of document information system of Chinese Academy of Sciences. And she has been awarded the honorary certificate issued by national leading group for medium and long term science and technology development planning.

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