

## Jifa GU (1935, Shanghai, China)



**Professor of Operations Research and Systems Engineering**  
the **Institute of Systems Science, Academy of Mathematics and System Sciences,**  
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[http://en.wikipedia.org/wiki/Jifa\\_Gu](http://en.wikipedia.org/wiki/Jifa_Gu)  
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graduated Peking University **Computational mathematics,**  
Ph. D USSR Academy of Sciences [http://en.wikipedia.org/wiki/USSR\\_Academy\\_of\\_Sciences](http://en.wikipedia.org/wiki/USSR_Academy_of_Sciences) Operations Research  
Professor **Japan Advanced Institute of Science and Technology**  
[http://en.wikipedia.org/wiki/Japan\\_Advanced\\_Institute\\_of\\_Science\\_and\\_Technology](http://en.wikipedia.org/wiki/Japan_Advanced_Institute_of_Science_and_Technology) for four years,  
Part time Professor of **Management,** school of Graduate School, Chinese Academy of Sciences,  
part time professor of Management, **School of Dalian University of Technology.**  
honorary editor of the journal **Systems Research and Behavioral Science**  
[http://en.wikipedia.org/wiki/Systems\\_Research\\_and\\_Behavioral\\_Science](http://en.wikipedia.org/wiki/Systems_Research_and_Behavioral_Science)  
**ex-vice-President of the International Society of Knowledge and Systems Sciences,**  
**ex-President of Systems Engineering Society of China,**  
**ex-President of International Federation for Systems Research (IFSR).**  
[http://en.wikipedia.org/wiki/International\\_Federation\\_for\\_Systems\\_Research](http://en.wikipedia.org/wiki/International_Federation_for_Systems_Research)  
More than 30 visits to many countries (UK, USA, Germany, Japan, Austria, Russia, Canada).

more than 200 papers and more than 30 books:

1994 the Wuli-Shili-Renli (WSR) **systemics approach of qualitative decision-making** (with Zhu Zhichang)  
[http://www.worldlingo.com/ma/enwiki/fr/Jifa\\_Gu#cite\\_note-ISSS07-1](http://www.worldlingo.com/ma/enwiki/fr/Jifa_Gu#cite_note-ISSS07-1)  
- 1995. Multiple Criteria Decision Making., - 2000. Dealing with Human Relations in Chinese System Practice.  
With Gerald Midgley & David Campbell, - 2000. A Study on System Science and Engineering. With Guozhi Xu  
& Hongan Che. Shanghai Science & Technology Education Press., - 2005. The New Roles of Systems  
Sciences for a Knowledge-based Society, Kobe, Edited with Gerhard Chroust. Jaist Press, Komatsu, Japan. -  
2006. Towards knowledge synthesis and creation. With Yoshiteru Nakamori, Zhongtuo Wang & Xijin Tang.  
[http://www.thefullwiki.org/Jifa\\_Gu](http://www.thefullwiki.org/Jifa_Gu)  
[http://wpedia.goo.ne.jp/enwiki/Jifa\\_Gu](http://wpedia.goo.ne.jp/enwiki/Jifa_Gu)

Engaged in study on **Meta-synthesis system approach** and **expert mining.**  
He pays much attention to the applications of Operations Research and Systems Engineering  
in the fields in energy, water resource, regional development, global change, DSS, various evaluations in  
projects and organizations, recently mainly to social system and Tradition Chinese Medicine.

**International Academy for Systems and Cybernetic Sciences,** Vienna (2010)  
**Executive Committee Vice-President.**  
<http://www.ifsr.org/node/68>