



## **Prof. JIXIAN ZHANG**

Director General, Professor, China National Quality Inspection and Testing Center for Surveying and Mapping Products(QICS)

Nominated by Chinese Society for Surveying Mapping and Geoinformation (CSSMG)

**I WOULD LIKE TO BE  
FIG VICE PRESIDENT!**



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# 1. Introduction on Chinese Society for Surveying Mapping and Geoinformation (CSSMG)

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- **Founded in 1959**
- **Coordinating society in China for all aspects of geo-information**
- **Has 34,988 individual members, and 533 group members**
- **Consists of 18 sub-societies**



# CSSMG joined FIG as Member Association in 1981



## 2. My Qualifications

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*As a technical and administrative manager, researcher, worked in the area of surveying, mapping and geo-information for more than 30 years*

- **Management Experiences**
- **International Activities**
- **Academic Achievements and Awards**



## 2.1 My Qualifications--Management Experiences

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- **Director General, Professor**, National Quality Inspection and Testing Center for Surveying and Mapping Products(QICS), Since 2016
- **Director General**, Sino-UK GeoSpatial Engineering Center ,Since 2011



## 2.1 My Qualifications--Management Experiences

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- **President, Professor, Chinese Academy of Surveying and Mapping (CASM), 2006-2016**
- **Director, Professor, National Center for International Research on Surveying, Mapping and Geoinformation, 2012-2016**
- **Executive Director, Chinese Society for Land Science, 2008-2017**
- **Vice President, Chinese Society for Surveying, Mapping and Geoinformation(CSSMG), Since 2005**



## 2.2 My Qualifications--International Activities

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- **Chair**, Remote Sensing Data Fusion Working Group , ISPRS , Since 2004
- **Committee Member**, Chinese National Committee of International Society for Digital Earth, Since 2012
- Organizing **15** international conferences/workshops and making **60+** international invited presentation





## 2.3 My Qualifications--Academic Achievements and Award

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- **Editor-in-chief:**
  - - International Journal of Image and Data Fusion
- **Deputy editor-in-chief:**
  - - Journal of Bulletin of Surveying and Mapping
  - - Journal of Acta Geodaetica et Cartographica Sinica
  - - Journal of Remote Sensing
- **Editorial board member:**
  - - International Journal of Applied Earth Observation and Geoinformation
  - - International Journal of Geoinformatics



## 2.3 My Qualifications--Academic Achievements and Award

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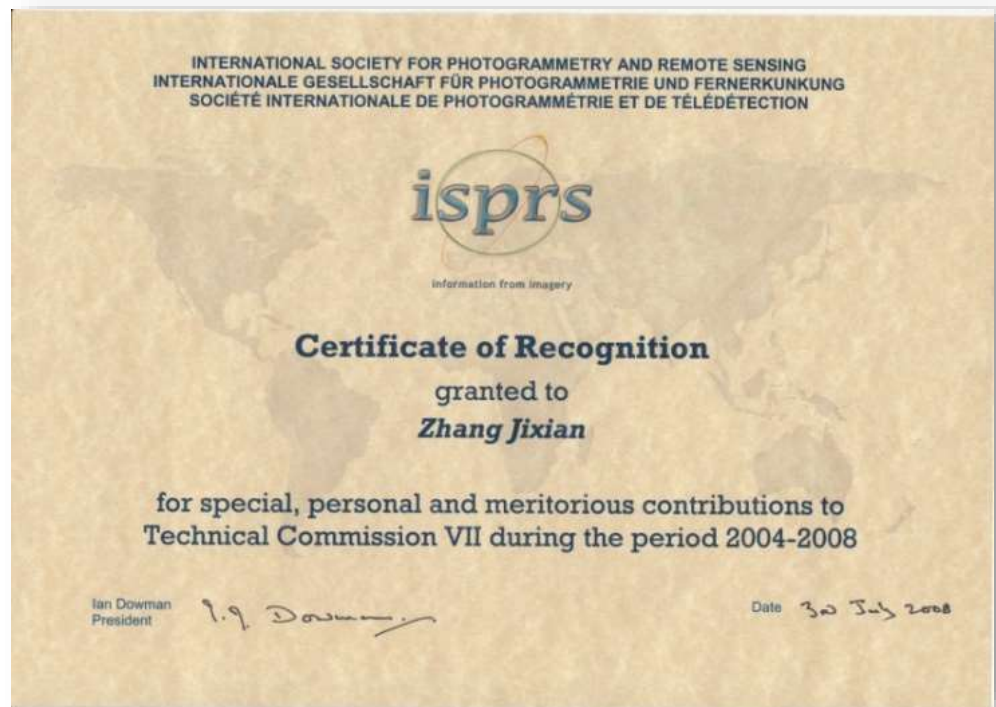
- **20** items of patent for invention
- **7** books and **330+** articles
- **5** prestigious National Award of Science and Technology Progress of China



## 2.3 My Qualifications--Academic Achievements and Award

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- Prize of President's Honorary Citation for the contributions to the operation of the ISPRS Commission VII at the XXI Congress of ISPRS in 2008



## 2.3 My Qualifications--Academic Achievements and Award

- **Geospatial World Excellence Awards**



## **2.3 My Qualifications--Academic Achievements and Award**

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- Elected initially to “National program for special support of eminent professionals”**
- Titled with “National Excellent Scientist”**
- Titled with “National Outstanding Professional and Technical Personnel”**
- Initially titled with “Scientific Leading Talent of National Administration of Surveying Mapping and Geoinformation”**



# 3. My Activities in FIG

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- **As a national delegate of China, attended the FIG Working Week in:**
  - Finland in 2017
  - New Zealand in 2016
  - Israel in 2009
- **Organized the biggest delegation to attend FIG events for many years**
- **Recommended CSSMG to support FIG Working Weeks as Exhibitors**



# 3. My Activities in FIG

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- Recommended CSSMG to sponsor 1 member each year for working in FIG office full time from 2016 – 2020 under a MOU agreement
- Recommended several dozens of Chinese experts to take up the post of Council and Commissions of FIG and demonstrated a positive role in FIG
- This year we have recommended Winnie SHIU as the Chair Elect for Comm 1



# 3. My Activities in FIG

As a keynote speaker, delivered a presentation in plenary session in 2016 FIG Working Week in New Zealand.



*“Development and Application of Photogrammetry and Remote Sensing in Disaster Prevention and Mitigation in China”*





# 4. My motivation and What I can offer

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- **Support FIG aims and objectives**
  - Offer all my knowledge, full passion and ability to serve FIG, based on my long-term professional and administrative management background
  - Support the FIG in natural resources management, advanced techniques and quality control of surveying, etc.
  - Sponsor more human resources support to FIG office



# 4. My motivation and What I can offer

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- **Strengthen communication and cooperation:**
  - Among surveyors worldwide, esp. with Chinese surveyors and enterprises.
  - Make FIG umbrella more attractive to surveyors esp. for the young surveyors in the world.
  - Share advanced techniques and management ideas between FIG and China



# 4. My motivation and What I can offer

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## ● **Connect developing countries**

- knowledge transfer and capacity building
- Based on the China-UN Program “Geospatial Information Management Capacity Development in China and other Developing Countries”, we can offer more opportunities for cooperative projects among developing countries as well as training and exchange programmes.

## ● **Make more contribution**

- China could make more contribution to FIG and the surveyors with rapid progress in recent years.



# 5. Proposed management and financial arrangement

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- **CSSMG** will provide the necessary secretarial and administrative support to the Vice President to carry out my duties.
- Not less than **CNY ¥ 500,000 (equivalent to €65,000 )** each year is planned from **CSSMG** for supporting my role in **FIG** to fulfill my commitments for a better future of **FIG** family .



# 5. Proposed management and financial arrangement

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- **China Association for Science and Technology** will also provide additional funds and resources to support my position as VP of FIG.

I truly believe FIG is a big family for all of us and I will do my best for the prosperous future of this big family.





**THANK YOU FOR  
YOUR SUPPORT!**

